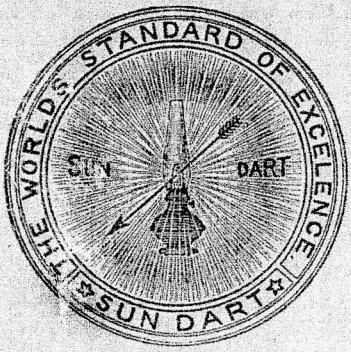
CATALOGUE

OF

SUNDART

KEROSENE MANTLE LAMPS



MANUFACTURED BY

EDWARD MILLER & CO.

MERIDEN, CONN., U. S. A.

FOR SALE BY

WHETHER YOU USE ELECTRICITY, GAS, GASOLENE, OR OIL YOU CAN SAVE MONEY BY USING THE "SUNDART" INCANDESCENT MANTLE LAMP. IT SAVES ITS COST IN A SHORT PERIOD OF TIME, BECAUSE IT COSTS LESS TO MAINTAIN AND GIVES BETTER SATISFACTION THAN ANY OTHER LAMP IN THE WORLD.

"SUNDART" IS THE LATEST SCIENTIFIC DEVELOPMENT OF PETROLEUM ILLUMINATION, POSSESSING DISTINCTIVE QUALITIES WHICH MAKE IT SO SUPERIOR TO ANY OTHER LAMP OR BURNER IN EVERY DETAIL OF DESIGN, CONSTUCTION, ECONOMY, SIMPLICITY, SAFETY AND PRACTICABILITY, THAT IT MAY BE INDISPUTABLY CLASSED AS "SUPREME."

"SUNDART" COLONIAL TABLE LAMPS, FLEMISH FOUNT LAMPS AND UNIVERSAL OIL POT LAMPS ARE MADE WITH A CENTER DRAUGHT TUBE AND HAVE NO SOLDERED PARTS TO MELT WHEN CARELESSLY OVERHEATED. THE COLONIAL TABLE AND FLEMISH FOUNT LAMPS ARE MADE EXCLUSIVELY AS "SUNDARTS" AND ARE DISTINCTIVELY BEAUTIFUL. EITHER MAY BE USED AS A TABLE, HARP OR BRACKET LAMP AS MAY BE DESIRED. THE UNIVERSAL OIL POT LAMP MAY BE USED FOR ALL LAMPS HAVING REMOVABLE OIL POT. EACH IS A COMBINATION OF SYMMETRY, ECONOMY, VERSATILITY AND PRACTICABILITY.

"SUNDART" BURNERS ARE MADE TO FIT "D" (1¾ INCH) COLLAR LAMPS. THEY CAN BE USED ON "B" ($1\frac{3}{16}$ INCH) COLLAR LAMPS BY USING A "B" TO "D" EXPANSION SCREW MAKING IT POSSIBLE TO USE THEM FOR ANY LIGHTING PURPOSE.

FREE FROM SMOKE OR ODOR WHEN TURNED LOW. FINE FOR ALL NIGHT LIGHT OR WHEN LEAVING YOUR HOME FOR A FEW HOURS IN THE EVENING.

ANYONE CAN USE THE **"SUNDART"** WITHOUT THE DISAGREEABLE SMOKING HERETOFORE EXPERIENCED WITH KEROSENE MANTLE LAMPS. IT WILL NOT INCREASE AFTER BURNING TEN MINUTES. (MOST OTHER LAMPS INCREASE FOR 30 MINUTES TO 2 HOURS.)

"SUNDART" WICKS ARE SPECIALLY WOVEN WITHOUT SEAM TO PREVENT UNEVEN EDGES AND AS THE INNER AND OUTER WICK TUBES ARE THE SAME HEIGHT, IT IS EASY TO RUB THE BURNING SURFACE SMOOTH AND EVEN, THEREBY OBTAINING THE GREATEST EFFICIENCY. THE FLAME SPREADER CANNOT GET OUT OF THE CENTER, NOR TOO HIGH OR TOO LOW, INSURING PERFECT COMBUSTION AT ALL TIMES.

"SUNDART" WHEN COMPARED WITH OTHER LAMPS GIVES GREATEST CANDLE POWER (PHOTOMETRIC TEST) CONSUMES LESS OIL PER CANDLE POWER HOUR, USES LESS WICK, ATTAINS MAXIMUM HEAT UNITS IN LESS TIME, HAS BEST MANTLE AND SUPPORT, IS EASIEST TO REWICK AND TAKES A REGULAR STOCK CHIMNEY.

MAKE YOUR OWN COMPARISON. COMPARE THE **"SUNDART"** IN EVERY DETAIL WITH ANY OTHER LAMP OR BURNER IN THE WORLD AND YOU WILL BE CONVINCED THAT IT EXCELS AND IS WHAT YOU HAVE LONG LOOKED FOR; A PRACTICAL KEROSENE MANTLE LAMP AS NEAR PERFECT AS

HUMAN INGENUITY CAN MAKE IT. IT IS A REVELATION OF THE PRACTICAL POSSIBILITIES OF KEROSENE ILLUMINATION.

"SUNDART" MANTLE SUPPORTS ARE MADE OF THE HIGHEST HEAT RESISTING WIRE AND WILL OUTLAST ALL OTHERS. THEY ARE THOROUGHLY PRACTICAL. ANY ONE CAN MOUNT A MANTLE WITHOUT THE LEAST FEAR OF BREAKING IT.

"THE MANTLE IS THE SOUL OF THE LAMP."

"'SUNDART' MANTLES ARE THE BEST IN THE WORLD."

IT IS IMPERATIVE THAT ONLY A FIRST CLASS MANTLE IS USED. AVOID SUBSTITUTES. USE ONLY THE "SUNDART" MANTLES.

THEY ARE MADE IN GERMANY BY THE WORLD'S GREATEST KEROSENE MANTLE MANUFACTURER. NO OTHER MANTLE COMPARES WITH THE "SUNDART." IT SELLS FOR 25 OR 30 CENTS ACCORDING TO LOCALITY AND IS WORTH FOUR TIMES THE PRICE OF ANY OTHER MANTLE. IT AVERAGES 90% PERFECT; IT'S NEAREST COMPETITOR 25%.

THE ECONOMY OF THE "SUNDART" MANTLE HAS BEEN THOROUGHLY DEMONSTRATED. IT IS LESS EXPENSIVE THAN ANY OTHER MANTLE OF ANY TYPE. IT LASTS LONGER, GIVES THE MOST LIGHT, IS MORE UNIFORM IN SIZE, SHAPE AND QUALITY. WILL NOT SHRINK AND INCANDESCES EVENLY FROM BOTTOM TO TOP. IT IS STANDARD SIZE AND

WILL IMPROVE ANY STANDARD MANTLE BURNER.

MANTLES OF THIS MAKE HAVE BEEN IN CONSTANT USE FOR ONE AND ONE-HALF TO TWO AND THREE-QUARTER YEARS (EVER SINCE THE FIRST GERMAN BURNERS WERE IMPORTED INTO AMERICA) AND ARE STILL IN USE, SHOWING APPARENTLY NO DEPRECIATION. (NAMES AND ADDRESSES OF USERS GIVEN ON REQUEST.)

THE GLOW AND COLOR OF THE "SUNDART" MANTLE IS SCIENTIFICALLY CORRECT, PRODUCING A BRILLIANT, SOFT, RESTFUL LIGHT. PEOPLE WHO HERETOFORE COULD READ OR SEW ONLY A SHORT TIME WHEN USING, GAS, ELECTRICITY, OR ORDINARY OIL LAMPS CAN CONTINUE FOR HOURS WITH THE "SUNDART" WITHOUT TIRING THE EYES.

INSIST ON HAVING THE "SUNDART" MANTLE PACKED IN A SEALED BOX BEARING OUR TRADE MARK. THERE IS NOTHING "JUST AS GOOD."

WHEN ONCE YOU USE A "SUNDART" LAMP OR MANTLE YOU WILL ALWAYS USE IT.

WE MANUFACTURE OIL AND ALCOHOL BURNERS, LAMPS, HEATERS AND LANTERNS, GAS, ELECTRIC AND COMBINATION FIXTURES OF EVERY DESCRIPTION.

WE GUARANTEE ALL GOODS AS REPRESENTED.

"FOR SIXTY-FIVE YEARS OUR PRODUCTS HAVE BEEN THE WORLD'S STANDARD OF EXCELLENCE."

EDWARD MILLER & CO.,

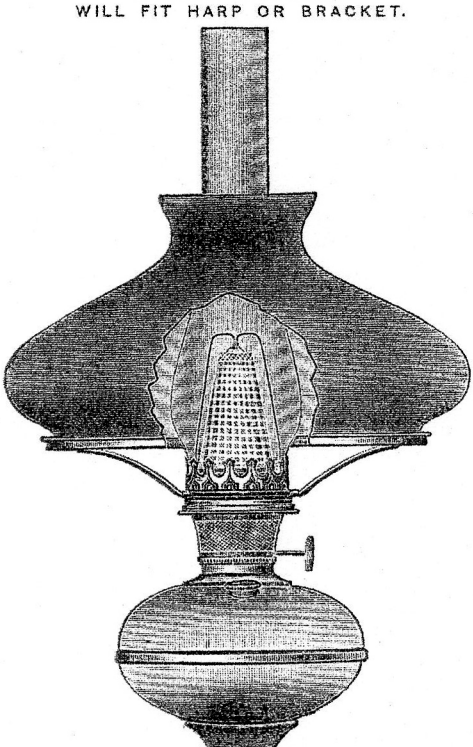
MERIDEN, CONN., U. S. A.

"SUNDART"

COLONIAL TABLE LAMP.

CENTER DRAUGHT.

WILL FIT HARP OR BRACKET.



COMPLETE WITH MANTLE, CHIMNEY AND TRIPOD.

SHADE EXTRA.

POLISHED BRASS, OLD BRASS OR NICKELED.

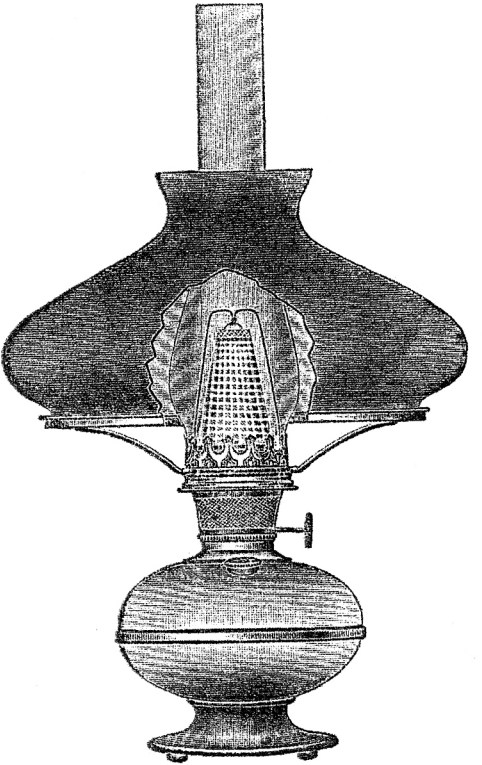
"SUNDART"

FLEMISH FOUNT LAMP.

CENTER DRAUGHT.

FOR HARP OR BRACKET.

THE BEST LAMP FOR SEWING TABLE.



COMPLETE WITH MANTLE AND CHIMNEY.

SHADE AND HOLDER EXTRA.

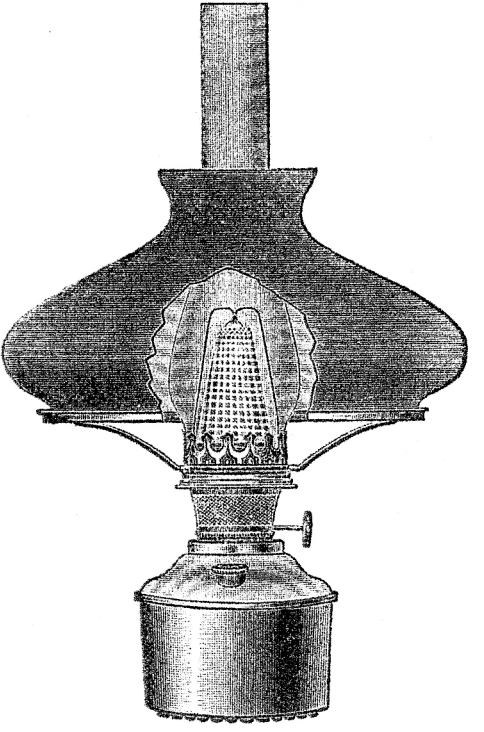
POLISHED BRASS, OLD BRASS OR NICKELED.

"SUNDART"

UNIVERSAL OIL POT LAMP.

CENTER DRAUGHT.

FOR ALL HANGING, BRACKET, PIANO, BANQUET, RECEPTION AND TABLE LAMPS HAVING REMOVABLE OIL POT.



COMPLETE WITH MANTLE AND CHIMNEY.

SHADE AND HOLDER EXTRA.

POLISHED BRASS OR OLD BRASS.

"SUNDART"
RECEPTION LAMP.
CENTER DRAUGHT.

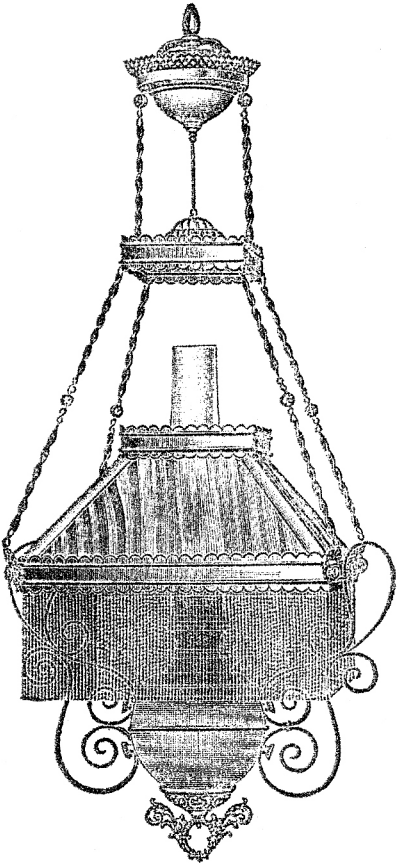


COMPLETE AS SHOWN,
WITH OR WITHOUT SHADE.
SHADE HAS HEAVY FANCY GREEN GLASS,
PATINA BRASS OR VIENNA BRONZE.
A LARGE VARIETY SHOWN IN CATALOGUE NO. 103.

"SUNDART"

LIBRARY LAMP.

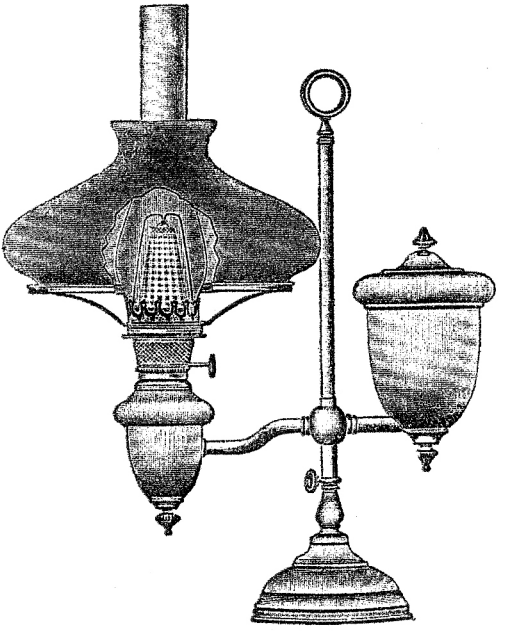
CENTER DRAUGHT.



COMPLETE IN ALL DETAILS.
SHADE OF HEAVY FANCY, RUBY OR GREEN GLASS.
WITH 5 INCH FRINGE TO MATCH.
SHADED BRASS.
A LARGE VARIETY SHOWN IN CATALOGUE No. 103.

"SUNDART" STUDY LAMP.

WITH "D" COLLAR BURNER.



COMPLETE WITH MANTLE, CHIMNEY AND 10 INCH SHADE RING.

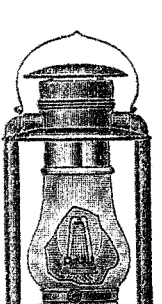
SHADE EXTRA.
OLD BRASS.

A LARGE VARIETY OF STUDY LAMPS AT ALL PRICES ARE SHOWN IN CATALOGUE No. 87.

"SUNDART"

PORTABLE WIND PROOF LANTERN.

A NEW AND VALUABLE ARTICLE.



CAN BE REGULATED TO BURN FROM ONE TO THIRTY HOURS.

THE MOST SATISFACTORY LANTERN IN THE WORLD.

HAS BRASS TOP AND GALVANIZED BOTTOM.

ALSO MADE FOR STREET LAMP POSTS AND BRACKETS.

NO HOME SHOULD BE WITHOUT ONE.

COMPLETE AS SHOWN.

FINISH, GREEN.

"SUNDART"

PORCH, STATION OR STABLE LAMP.

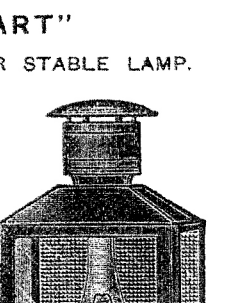
THE MOST VIOLENT GALE WILL NOT BLOW IT OUT.

WILL BURN 32 HOURS.

THE FINEST LAMP OF ITS KIND FOR ALL OUT DOOR PURPOSES.

COMPLETE AS SHOWN.

GREEN OUTSIDE, BRIGHT INSIDE.

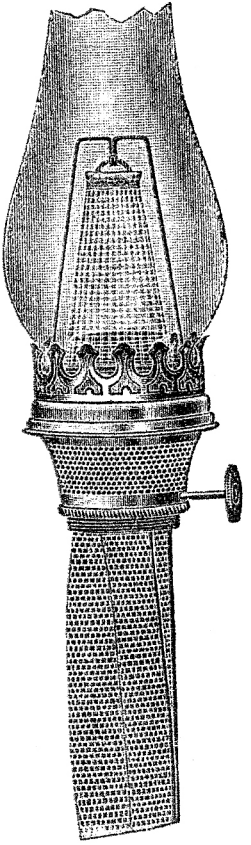


FOR "SUNDART" STREET AND FACTORY LAMPS, SEE CATALOGUE No. 103.

"SUNDART"

"D" COLLAR BURNER.

SIDE DRAUGHT.



THIS BURNER CAN BE USED ON ANY OF OUR LARGE VARIETY OF LAMPS, LANTERNS, ETC., OR ON ANY STANDARD "D" OR "B" COLLAR LAMP. IT WILL FIT ALL STUDY LAMPS HAVING "D" COLLAR AND BE MORE SATISFACTORY THAN THE BURNER YOU ARE NOW USING.

POLISHED BRASS, OLD BRASS OR NICKELED.

COMPLETE WITH MANTLE AND CHIMNEY

SHADES AND HOLDERS EXTRA.



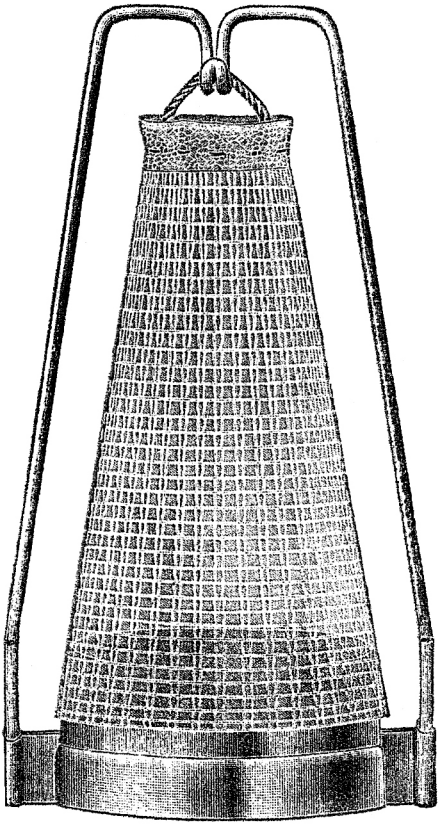
EXPANSION SCREW

TO MAKE BURNER FIT "B" COLLAR LAMP.

"B" COLLAR, - 1 3/8 INCHES.
"D" COLLAR, - 1 1/4 INCHES.

"SUNDART"

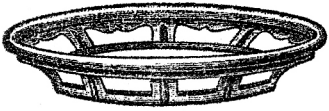
MANTLE AND SUPPORT.



THE ONLY PERFECT MANTLE.
THE ONLY PRACTICAL SUPPORT.
CAN BE USED ON ANY STANDARD LAMP.
NICKEL STEEL OR PORCELAIN COATED WIRE.
BRASS CONE.

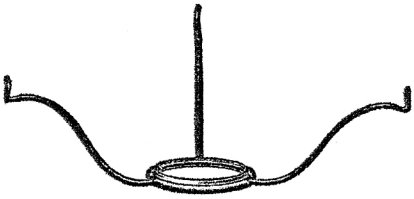
SOLD SEPARATELY.

"SUNDART" ACCESSORIES.



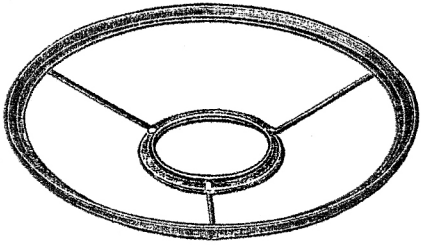
4 INCH GLOBE RING.

POLISHED BRASS, OLD BRASS, NICKELED.



10 INCH TRIPOD.

POLISHED BRASS, OLD BRASS, NICKELED

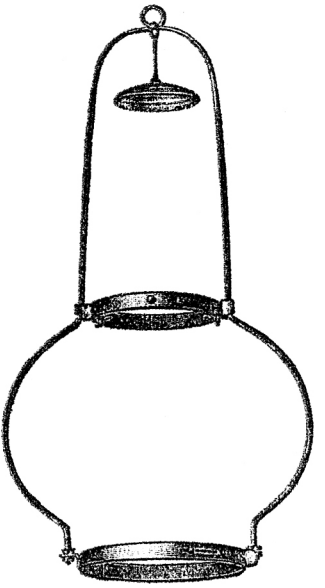


10 INCH SHADE RING.

POLISHED BRASS, OLD BRASS, NICKELED.

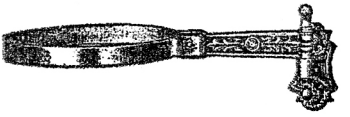
SPECIAL SUPPORTS FOR LARGE FANCY SHADES.

"SUNDART" ACCESSORIES.



HARP WITH LOCK RING AND CROWN.

POLISHED BRASS OR NICKELED.



EMBOSSED RING BRACKET.

PLAIN BRASS OR NICKELED.

"SUNDART" ACCESSORIES.



SPRING EXTENSION
No. 399.

CLOSED, - - 10½ IN.

OPEN, - - 44 IN.

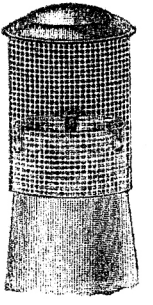
CAPACITY 4 TO 12 LBS.

POLISHED BRASS OR NICKELED.

INSECT AND SMOKE GUARD
No. 218.

FITS ANY No. 2 CHIMNEY.

WILL NOT AFFECT DRAUGHT.





CORRUGATED TIN-SHADE

DIAMETER, 15 INCHES.

FOR USE ON HARPS.

GREEN OUTSIDE. BRIGHT INSIDE.

CHIMNEYS

REGULAR, 12 INCH, No. 2. SUNDART SPECIAL.

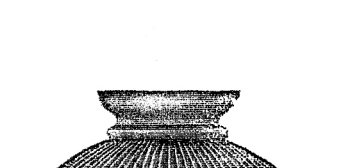
"SUNDART" ACCESSORIES.



PLAIN OPAL DOME SHADE,

WHITE, 14 INCH,
FOR HARP-CROWN, OR LIBRARY LAMPS.

WHITE, 10 INCH, FOR TRIPOD.
GREEN, 10 " " "



CORRUGATED DOME SHADE,

10 INCH,
STRAIGHT , OR TWISTED RIBS.
GREEN ONLY.

MUSHROOM SHADES,

AS SHOWN ON COLONIAL TABLE LAMP.

PLAIN GREEN, 10 INCH,
ZEBRA " 10 "

SUNDART WICKS.

No. 1, for Center Draught Lamps.
" 2, " "D" Collar Burners.

AGENTS' CASES.

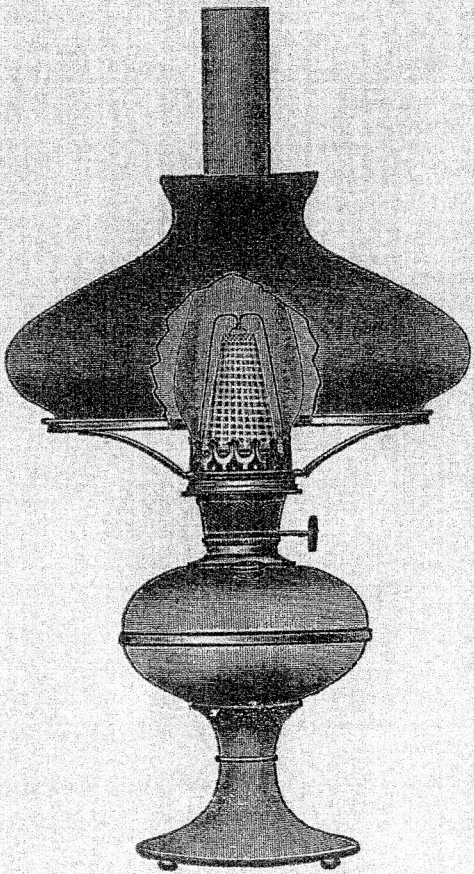
MADE OF FIBRE IN BEST POSSIBLE MANNER.

SINGLE, FOR ONE TABLE LAMP, NINE MANTLES, TWO CHIMNEYS, TRIPOD, ETC.

DOUBLE, SAME AS ABOVE AND ONE FOUNT LAMP, ONE OIL POT, EXTRA MANTLES, ETC.

"SUNDART"

COLONIAL TABLE LAMP.



"INDISPUTABLY SUPREME."