Title (en)
DEVICE FOR IMPARTING ANTI-FRICTION PROPERTIES TO A METALLIC WIRE

Title (de)
VORRICHTUNG ZUR VERBESSERUNG DER GLEITEIGENSCHAFTEN EINES METALDRAHTES

Title (fr)
DISPOSITIF PERMETTANT DE CONFERER DES PROPRIETES ANTIFRICTION A UN FIL METALLIQUE

Publication
EP 0794840 B1 20011031 (EN)

Application
EP 95911517 A 19950222

Priority
• SE 9500181 W 19950222
• SE 9400629 A 19940224

Abstract (en)
[origin: WO9523032A1] A method and a device for coating a wire (2) with a lubricant wherein the lubricant is melted in connection with the substance being supplied to a dispensing container (9) and is transferred from the dispensing container to an applicator (4) in the form of a porous body comprising a fibrous material, in which the porosity of the body is completely or partially filled with a lubricant, by the capillary forces in the pores of the applicator and a sub-atmospheric pressure generated when melted lubricant is consumed at the contact surface between the applicator and the wire.

IPC 1-7
B05C 11/00; H01B 3/16

IPC 8 full level
B05C 1/00 (2006.01); B05C 1/06 (2006.01); B05C 5/02 (2006.01); B05C 11/10 (2006.01)

CPC (source: EP)
B05C 1/003 (2013.01); B05C 1/06 (2013.01); B05C 5/0225 (2013.01); B05C 11/1042 (2013.01)

Cited by
CN105772347A

Designated contracting state (EPC)
AT DE ES FR GB GR IT NL SE

DOCDB simple family (publication)
WO 9523032 A1 19950831; AT E207780 T1 20011115; CA 2183373 A1 19950831; CZ 248696 A3 19970716; DE 69523616 D1 20011206; DE 69523616 T2 20020814; EP 0794840 A1 19970917; EP 0794840 B1 20011031; ES 2166818 T3 20020501; PL 178502 B1 20000531; PL 315710 A1 19961125; SE 9400629 D0 19940224; SK 109296 A3 19970305; SK 281764 B6 20010710

DOCDB simple family (application)
SE 9500181 W 19950222; AT 95911517 T 19950222; CA 2183373 A 19950222; CZ 248696 A 19950222; DE 69523616 T 19950222; EP 95911517 A 19950222; ES 95911517 T 19950222; PL 31571095 A 19950222; SE 9400629 A 19940224; SK 109296 A 19950222