

Title (en)  
SCREEN MATERIAL MADE OF WIRE, METHOD AND DEVICE FOR THE PRODUCTION THEREOF, AND A SLEEVE MADE OF SUCH SCREEN MATERIAL

Title (de)  
SIEBMATERIAL AUS DRAHT, VERFAHREN UND VORRICHTUNG ZUR DESSEN HERSTELLUNG, SOWIE EINE DARAUS BESTEHENDE HUELSE

Title (fr)  
MATERIAU A MAILLES CONSTITUE DE FILS, SON PROCEDE ET SON DISPOSITIF DE PRODUCTION, ET GAINNE CONSTITUEE DE CE MATERIAU A MAILLES

Publication  
**EP 0735953 A1 19961009 (EN)**

Application  
**EP 95903038 A 19941213**

Priority  
• NL 9400315 W 19941213  
• NL 9302237 A 19931222

Abstract (en)  
[origin: WO9517306A1] Screen material made of wire intended in particular for screen printing cylinders, in which the holes (4) are bounded in such a way by wire pieces (1) which are joined to each other locally (2) that an at least virtually flat non-woven screen surface is obtained, adjacent wire sections (3) each comprising two or more wire pieces (1) which extend preferably uncrossed in substantially the same direction; method and device for the production thereof.

IPC 1-7  
**B41C 1/14; B29D 28/00; B21F 27/10**

IPC 8 full level  
**B23K 26/21** (2014.01); **B21F 27/10** (2006.01); **B21F 27/18** (2006.01); **B41C 1/14** (2006.01); **B41N 1/24** (2006.01)

CPC (source: EP)  
**B21F 27/10** (2013.01); **B21F 27/18** (2013.01); **B41C 1/14** (2013.01)

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**WO 9517306 A1 19950629**; AU 1204295 A 19950710; AU 680580 B2 19970731; CA 2179528 A1 19950629; EP 0735953 A1 19961009;  
JP H09507042 A 19970715; NL 9302237 A 19950717

DOCDB simple family (application)  
**NL 9400315 W 19941213**; AU 1204295 A 19941213; CA 2179528 A 19941213; EP 95903038 A 19941213; JP 51732995 A 19941213;  
NL 9302237 A 19931222