

Title (en)
SCREEN PRINTING PROCESS

Title (de)
SIEBDRUCKVERFAHREN

Title (fr)
PROCEDE DE SERIGRAPHIE

Publication
EP 0785871 B1 19990519 (DE)

Application
EP 95934603 A 19951013

Priority

- DE 9501428 W 19951013
- DE 4436650 A 19941014
- DE 19512696 A 19950407

Abstract (en)
[origin: WO9611807A1] The invention concerns a doctor blade for improving the printed image, reducing the consumption of printing medium and increasing the service life of doctor blades in screen printing. According to the invention the doctor blade has an edge which is made of a dimensionally stable material such as, for example, metal. The edge profile is determined by machining in order to adapt the doctor blade to the printing medium or printing machines used.

IPC 1-7
B41F 15/44

IPC 8 full level
B41F 15/44 (2006.01)

CPC (source: EP)
B41F 15/44 (2013.01)

Citation (examination)
F. Johannhaber, Kunststoff Maschinen Führer, Hanser Verlag, 1992, München, Seiten 327-329

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

DOCDB simple family (publication)
WO 9611807 A1 19960425; AT E180211 T1 19990615; DK 0785871 T3 19991129; EP 0785871 A1 19970730; EP 0785871 B1 19990519;
ES 2134499 T3 19991001

DOCDB simple family (application)
DE 9501428 W 19951013; AT 95934603 T 19951013; DK 95934603 T 19951013; EP 95934603 A 19951013; ES 95934603 T 19951013