

Title (en)
SQUEEGEE MADE OF FIBRE-REINFORCED PLASTIC

Title (de)
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Title (fr)
RACLE CONSTITUE DE PLASTIQUE RENFORCE PAR DES FIBRES

Publication
EP 0828610 B1 20000426 (EN)

Application
EP 96915223 A 19960517

Priority
• NL 9600203 W 19960517
• NL 1000437 A 19950524

Abstract (en)
[origin: WO9637367A1] A squeegee for use in screen printing devices is composed at least partially of a fibre-reinforced plastic. The use of fibre-reinforced plastic in a squeegee results in a lower weight than the conventional stainless steel or aluminium squeegees, as a result of which the manipulability of the squeegee is increased for operating staff. Furthermore, the flexural stiffness of the squeegee can be increased by this use, which has a beneficial effect on the printing quality. Both a weight saving and an increase in the flexural stiffness can be achieved by a suitable choice of material for the fibre-reinforced plastic with an improved ratio of density and flexural stiffness.

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)
EP 0743181 A1 19961120 - ZIMMER MASCHINENBAU GMBH [DE]

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

DOCDB simple family (publication)
WO 9637367 A1 19961128; AT E192079 T1 20000515; DE 69607957 D1 20000531; DE 69607957 T2 20000817; EP 0828610 A1 19980318; EP 0828610 B1 20000426; ES 2146881 T3 20000816; NL 1000437 C2 19960619

DOCDB simple family (application)
NL 9600203 W 19960517; AT 96915223 T 19960517; DE 69607957 T 19960517; EP 96915223 A 19960517; ES 96915223 T 19960517; NL 1000437 A 19950524