

Title (en)
PRINTING UNIT

Title (de)
DRUCKEINHEIT

Title (fr)
UNITE IMPRIMANTE

Publication
EP 1250228 A1 20021023 (DE)

Application
EP 00991084 A 20001216

Priority

- DE 0004501 W 20001216
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- DE 10025999 A 20000525

Abstract (en)
[origin: US6655270B2] A printing unit includes two screen-printing cylinders and two transfer cylinders that cooperate with the screen-printing cylinders and which define a printing gap or nip. At least one of the screen-printing cylinders has a screen surface and an interior doctor blade. A support element is provided for handling radially outwardly directed pressure exerted by the doctor blade on the screen surface in one section of the screen surface.

IPC 1-7
B41F 15/08

IPC 8 full level
B41F 15/08 (2006.01); **B41F 15/22** (2006.01); **B41F 15/44** (2006.01)

CPC (source: EP US)
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Cited by
DE102006048329A1

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DOCDB simple family (publication)
WO 0154905 A1 20010802; AT E250500 T1 20031015; BR 0017011 A 20021022; CN 1193875 C 20050323; CN 1424965 A 20030618; EP 1250228 A1 20021023; EP 1250228 B1 20030924; JP 2003520708 A 20030708; RU 2229387 C2 20040527; US 2003010230 A1 20030116; US 6655270 B2 20031202

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DE 0004501 W 20001216; AT 00991084 T 20001216; BR 0017011 A 20001216; CN 00818644 A 20001216; EP 00991084 A 20001216; JP 2001554870 A 20001216; RU 2002122989 A 20001216; US 18142702 A 20020725