

Title (en)

Rubber sleeve for offset printing presses

Title (de)

Gummizylinderhülse für Offset-Druckmaschinen

Title (fr)

Manchon en caoutchouc pour machines d'impression offset

Publication

EP 1428678 A3 20051207 (DE)

Application

EP 03027905 A 20031204

Priority

DE 10257745 A 20021210

Abstract (en)

[origin: EP1428678A2] The shell (1) has an inflatable inner carrier shell with a rubber liner (3) on it. The rubber liner has a layer build-up (2) on it which contains compressible layer elements (4) containing fibers etc. to influence their elasticity (S) uniformly in the circumferential direction but of different strength in the direction of the shell axis.

IPC 1-7

B41N 10/04

IPC 8 full level

B41N 10/04 (2006.01)

CPC (source: EP US)

B41N 6/00 (2013.01 - EP US); **B41N 10/04** (2013.01 - EP US); **B41N 2210/04** (2013.01 - EP US); **B41N 2210/14** (2013.01 - EP US); **Y10S 428/909** (2013.01 - EP US)

Citation (search report)

- [X] WO 9523706 A1 19950908 - REEVES BROS INC [US], et al
- [A] US 5700343 A 19971223 - CASTELLI FRANCESCO [IT], et al
- [DA] DE 4436973 A1 19950622 - HEIDELBERGER DRUCKMASCH AG [DE]
- [A] DE 3114580 A1 19821028 - ROLAND MAN DRUCKMASCH [DE]

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ES2292294A1; DE102004005893A1; DE102004005893B4

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1428678 A2 20040616; **EP 1428678 A3 20051207**; **EP 1428678 B1 20101006**; CN 100537264 C 20090909; CN 1506234 A 20040623; DE 10257745 A1 20040722; DE 50313153 D1 20101118; JP 2004188971 A 20040708; JP 4044514 B2 20080206; US 2004118307 A1 20040624; US 7013805 B2 20060321

DOCDB simple family (application)

EP 03027905 A 20031204; CN 200310120389 A 20031210; DE 10257745 A 20021210; DE 50313153 T 20031204; JP 2003389913 A 20031119; US 73297303 A 20031210