

Title (en)
Drive coupling for a printing cylinder

Title (de)
Antriebskupplung für Druckzylinder

Title (fr)
Accouplement d'entraînement pour cylindre d'impression

Publication
EP 1016520 B1 20020403 (DE)

Application
EP 98122821 A 19981201

Priority
EP 98122821 A 19981201

Abstract (en)
[origin: EP1016520A1] A catch part (24) is provided in one end of the cylinder (10), and a clamping piece (32) is provided on the inside or outside of the drive shaft (12). The catch part can be press-fitted inside a radially open cavity (38) in the clamping piece. Axial retraction of the clamping piece is used to urge the cylinder against the end of the drive shaft.

IPC 1-7
B41F 13/008

IPC 8 full level
B41F 13/00 (2006.01); **B41F 13/008** (2006.01); **F16D 13/22** (2006.01)

CPC (source: EP US)
B41F 13/008 (2013.01 - EP US); **B41P 2213/25** (2013.01 - EP US)

Cited by
DE102008025998A1; CN103381696A; DE102008025998B4; WO2009146814A1; US8820237B2

Designated contracting state (EPC)
AT BE CH DE ES FR GB IE IT LI

DOCDB simple family (publication)
EP 1016520 A1 20000705; EP 1016520 B1 20020403; AT E215445 T1 20020415; DE 59803654 D1 20020508; ES 2172853 T3 20021001; JP 2000168036 A 20000620; US 6244406 B1 20010612

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EP 98122821 A 19981201; AT 98122821 T 19981201; DE 59803654 T 19981201; ES 98122821 T 19981201; JP 33401799 A 19991125; US 44763799 A 19991123