

Title (en)
MACHINE FLUID SUPPLY ASSEMBLY COMPRISING KEYING MEANS

Title (de)
FLÜSSIGKEITSVERSORGUNGSANORDNUNG IN EINER MASCHINE MIT VERSCHLÜSSELUNGSMITTELN

Title (fr)
AGENCEMENT D'ALIMENTATION EN FLUIDE D'UNE MACHINE COMPORTANT DES MOYENS DE DETROMPAGE

Publication
EP 1444100 A1 20040811 (FR)

Application
EP 02785586 A 20021106

Priority
• FR 0203788 W 20021106
• FR 0114308 A 20011106

Abstract (en)
[origin: FR2831855A1] Fluid supply assembly for a device, especially a printing machine, comprises a lower base (14) and an upper container (40) which connects to the fill opening (26) in the base by means of a coupling (42). To mount the coupling on the base the coupling is moved linearly along a vertical assembly axis (AA) and then pivoted around the same axis. The coupling comprises at least one keying pin (122, 124) which engages in a complementary groove (136, 138) in one face of the base when it is being moved linearly. The invention also relates to a corresponding printing machine.

IPC 1-7
B41J 2/175

IPC 8 full level
B41F 31/02 (2006.01); **B41J 2/175** (2006.01); **B64C 27/28** (2006.01); **B65D 83/00** (2006.01); **B67D 99/00** (2010.01)

CPC (source: EP US)
B41J 2/17509 (2013.01 - EP US); **B41J 2/17523** (2013.01 - EP US); **B41J 2/1755** (2013.01 - EP US)

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)
WO 03039877 A1 20030515; WO 03039877 A8 20040708; AT E481244 T1 20101015; CN 101229723 A 20080730; CN 101444997 A 20090603; CN 1612810 A 20050504; CN 1612810 B 20100609; DE 60237700 D1 20101028; EP 1444100 A1 20040811; EP 1444100 B1 20100915; ES 2352831 T3 20110223; FR 2831855 A1 20030509; FR 2831855 B1 20040402; JP 2005507807 A 20050324; JP 4308898 B2 20090805; US 2005011916 A1 20050120; US 7458665 B2 20081202

DOCDB simple family (application)
FR 0203788 W 20021106; AT 02785586 T 20021106; CN 02826815 A 20021106; CN 200810003259 A 20021106; CN 200810133492 A 20021106; DE 60237700 T 20021106; EP 02785586 A 20021106; ES 02785586 T 20021106; FR 0114308 A 20011106; JP 2003541944 A 20021106; US 49430704 A 20040503