

Title (en)  
Pressing arrangement

Title (de)  
Pressanordnung

Title (fr)  
Dispositif de pressage

Publication  
**EP 1749926 A1 20070207 (DE)**

Application  
**EP 06114394 A 20060523**

Priority  
DE 102005036455 A 20050803

Abstract (en)  
The arrangement has a press roll (5) and impression rollers (6, 7). The impression rollers form a press opening with the press roll and a pressing unit (8) is supported on a shaft of the rollers. The press roll comprises a rotating shaft that is supported in a bearing of a support part (16). A bearing surface (A) of the support part is relatively flexibly formed for the bearing of the support part in a region of resulting bearing load.

IPC 8 full level  
**D21F 3/02** (2006.01); **D21F 3/04** (2006.01); **D21G 1/02** (2006.01)

CPC (source: EP)  
**D21F 3/0218** (2013.01); **D21F 3/04** (2013.01); **D21G 1/0226** (2013.01)

Citation (search report)

- [X] EP 1340849 A1 20030903 - VOITH PAPER PATENT GMBH [DE]
- [A] DE 19944652 A1 20020516 - SKF GMBH [DE]
- [A] DE 10128863 A1 20021219 - INA SCHAEFFLER KG [DE]

Cited by  
DE102011083367A1; DE102011081239A1; DE102011083308A1; WO2013041341A1; DE102011005747A1; WO2012126875A1; DE102011003970A1; WO2012107117A1

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

Designated extension state (EPC)  
AL BA HR MK YU

DOCDB simple family (publication)  
**EP 1749926 A1 20070207**; **EP 1749926 B1 20090805**; AT E438758 T1 20090815; DE 102005036455 A1 20070208; DE 502006004426 D1 20090917; PL 1749926 T3 20100129

DOCDB simple family (application)  
**EP 06114394 A 20060523**; AT 06114394 T 20060523; DE 102005036455 A 20050803; DE 502006004426 T 20060523; PL 06114394 T 20060523