

Title (en)  
Compact press assembly

Title (de)  
Kompaktpressenanordnung

Title (fr)  
Dispositif de pressage compact

Publication  
**EP 1783269 A3 20070711 (DE)**

Application  
**EP 06122658 A 20061020**

Priority  
DE 102005052860 A 20051107

Abstract (en)  
[origin: EP1783269A2] A compact press arrangement (10) for handling eg paper or card material, comprises a central roller (16) with a supporting stand (32). The supporting stand is divided into a section that carries the central roller and a section outside a central band. The two sections are connected using a removable intermediate member (38). A tensioning unit is used to tension the two sections, and is hydraulically actuated. A protective wall is located outside the central band section, and a cleansing unit, eg a high-pressure member, is used to clean the band section.

IPC 8 full level  
**D21F 3/04** (2006.01); **D21F 1/32** (2006.01); **D21F 3/02** (2006.01); **D21F 7/00** (2006.01)

CPC (source: EP)  
**D21F 1/325** (2013.01); **D21F 3/02** (2013.01); **D21F 3/04** (2013.01); **D21F 7/001** (2013.01)

Citation (search report)

- [XY] WO 0071814 A1 20001130 - VALMET CORP [FI], et al
- [XY] US 5207872 A 19930504 - JANSSON KJELL S E [SE]
- [Y] WO 0127389 A1 20010419 - VALMET CORP [FI], et al
- [Y] EP 0548038 A1 19930623 - VALMET PAPER MACHINERY INC [FI]
- [Y] EP 0908556 A2 19990414 - VOITH SULZER PAPIERTECH PATENT [DE]
- [Y] WO 0042252 A1 20000720 - VALMET CORP [FI], et al

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

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