

Title (en)

Device for pivoting a rotating frame

Title (de)

Vorrichtung zum Verschwenken eines Drehrahmens

Title (fr)

Dispositif pour pivoter un cadre tournant

Publication

EP 1153868 A3 20040102 (DE)

Application

EP 01110195 A 20010508

Priority

DE 10022926 A 20000511

Abstract (en)

[origin: EP1153868A2] The pivoting device for a guide frame (1) for a textile or sheet web (4) which is fitted with guide rollers (2) comprises a roller bearing (8) in two segments mounted near the axis about which the frame can pivot. The segments are at an angle of less than 180 degrees to each other.

IPC 1-7

B65H 23/06

IPC 8 full level

B65H 23/02 (2006.01); **B65H 23/038** (2006.01); **B65H 23/06** (2006.01)

CPC (source: EP US)

B41F 13/025 (2013.01 - US); **B65H 23/02** (2013.01 - EP US); **B65H 23/038** (2013.01 - EP US); **B65H 2301/31124** (2013.01 - EP US);
B65H 2404/15212 (2013.01 - EP US)

Citation (search report)

- [Y] DE 3212176 A1 19831020 - ERHARDT & LEIMER KG [DE]
- [Y] DE 3835315 A1 19900419 - SKF GMBH [DE]
- [Y] US 4204619 A 19800527 - DAMOUR LAWRENCE R [US]
- [Y] DE 9306911 U1 19930708
- [A] DE 300921 A1 19810716 - HYDROMATIK GMBH [DE]
- [A] EP 0092735 A2 19831102 - BALDWIN TECHNOLOGY CORP [US]

Cited by

US7590378B2; WO2004035315A3

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

EP 1153868 A2 20011114; EP 1153868 A3 20040102; EP 1153868 B1 20050727; AT E300492 T1 20050815; CA 2347229 A1 20011111;
CA 2347229 C 20051004; DE 10022926 A1 20011122; DE 10022926 C2 20020411; DE 50106856 D1 20050901; US 2001040178 A1 20011115;
US 6474528 B2 20021105

DOCDB simple family (application)

EP 01110195 A 20010508; AT 01110195 T 20010508; CA 2347229 A 20010509; DE 10022926 A 20000511; DE 50106856 T 20010508;
US 85218101 A 20010509