

Title (en)  
DEVICE FOR PROCESSING SHEET MATERIAL

Title (de)  
VORRICHTUNG ZUM BEARBEITEN VON BLATTGUT

Title (fr)  
DISPOSITIF POUR TRAITER DES FEUILLES

Publication  
**EP 1663829 B1 20091125 (DE)**

Application  
**EP 04764875 A 20040906**

Priority  
• EP 2004009927 W 20040906  
• DE 10341589 A 20030909

Abstract (en)  
[origin: WO2005026028A1] Disclosed is a banknote processing machine in which banknotes (100) are directed through two components of an examining mechanism (4) by means of a belt conveyor (2). Said belt conveyor is directed away from the path of conveyance (1) and around the examining mechanism by means of deflection rollers (6, 7). Clamping rings (10) or clamping rollers that grab the sheet material and direct the same through the examining mechanism are provided coaxial to the deflection rollers. Said process is supported by a directing plate (8) which meshes with the clamping rings.

IPC 8 full level  
**B65H 5/02** (2006.01)

CPC (source: EP US)  
**B65H 5/025** (2013.01 - EP US); **B65H 2404/262** (2013.01 - EP US); **B65H 2701/1912** (2013.01 - EP US)

Cited by  
DE102015006667A1; WO2016188628A1; US10017341B2

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

DOCDB simple family (publication)  
**WO 2005026028 A1 20050324**; AT E449740 T1 20091215; CN 100515894 C 20090722; CN 1845864 A 20061011; DE 10341589 A1 20050331; DE 502004010431 D1 20100107; EP 1663829 A1 20060607; EP 1663829 B1 20091125; HK 1096645 A1 20070608; RU 2006111581 A 20080120; RU 2355622 C2 20090520; US 2007063431 A1 20070322; US 7503562 B2 20090317

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