

Title (en)
Delivery device with paddle wheel

Title (de)
Schaufelradausleger

Title (fr)
Dispositif de sortie avec roue à aubes

Publication
EP 1044914 B1 20041006 (DE)

Application
EP 00107833 A 20000412

Priority
DE 19917118 A 19990415

Abstract (en)
[origin: EP1044914A2] The sheet handling device has a driven paddle wheel (1) used for depositing the sheets on a transport band (5), with a regul electric motor (10) used for driving the paddle wheel and the transport band, e.g. via an endless drive band (14) passed around respective cog wheels (11,12,13) attached to the shaft of the motor, the paddle wheel hub (2) and a shaft (9) of the transport b

IPC 1-7
B65H 29/40

IPC 8 full level
B41F 21/00 (2006.01); **B41F 33/06** (2006.01); **B65H 29/40** (2006.01); **F16H 7/02** (2006.01); **F16H 7/06** (2006.01)

CPC (source: EP US)
B65H 29/40 (2013.01 - EP US); **B65H 2301/4473** (2013.01 - EP US); **B65H 2403/30** (2013.01 - EP US)

Cited by
DE102004029170B4; EP1607354A3; WO2011134726A1

Designated contracting state (EPC)
CH DE FR GB LI NL SE

DOCDB simple family (publication)
EP 1044914 A2 20001018; EP 1044914 A3 20010829; EP 1044914 B1 20041006; DE 19917118 A1 20001026; DE 19917118 B4 20040624;
DE 50008049 D1 20041111; JP 2000335803 A 20001205; US 2002000167 A1 20020103; US 6443062 B2 20020903

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