

Title (en)

Optical monitoring device for rotary presses

Title (de)

Optische Überwachungsvorrichtung für Rundlaufpressen

Title (fr)

Dispositif de surveillance optique pour presses rotatives

Publication

EP 2036707 A3 20110316 (DE)

Application

EP 08015746 A 20080906

Priority

DE 102007043581 A 20070913

Abstract (en)

[origin: EP2036707A2] The optical monitoring device has a rotor, which is arranged with an upper die and lower die with a die table. A printing station, a filling station and an ejection station are provided in a housing (50). A high speed camera (42) is arranged in the housing, whose lens is aligned at a location. The camera is connected with an image evaluation device. The camera is aligned at one of the processing stations. A rotary press has a workstation (48).

IPC 8 full level

B30B 11/08 (2006.01); **B30B 11/00** (2006.01); **B30B 15/32** (2006.01)

CPC (source: EP US)

B30B 11/005 (2013.01 - EP US); **B30B 11/08** (2013.01 - EP US); **B30B 15/32** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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DE 102007043581 B4 20100107; US 2009074900 A1 20090319; US 7648353 B2 20100119

DOCDB simple family (application)

EP 08015746 A 20080906; DE 102007043581 A 20070913; US 20764208 A 20080910