

Title (en)

DEVICE AND METHOD FOR MONITORING A PRESS DEVICE

Title (de)

VORRICHTUNG UND VERFAHREN ZUR ÜBERWACHUNG EINER PRESSVORRICHTUNG

Title (fr)

DISPOSITIF ET PROCÉDÉ POUR CONTRÔLER UN DISPOSITIF DE COMPRESSION

Publication

**EP 2516739 A1 20121031 (DE)**

Application

**EP 10793208 A 20101209**

Priority

- DE 102009055248 A 20091223
- EP 2010069233 W 20101209

Abstract (en)

[origin: WO2011076575A1] The invention relates to an oil lubrication device (1) for a shoe press (6) of a web-processing machine, in particular a machine for producing paper, cardboard or tissue, comprising an oil feed system (7) for feeding an oil flow into the contact gap (8) of the inner running surface (9) of a press sleeve (5) and the contact face (10) of a press shoe, a settling basin (11), and a hydraulic unit (12) for generating the necessary oil pressure, wherein an element for monitoring the press sleeve (5) is provided in the oil lubrication device (1), with which element the degree of abrasion on the inside face of the press sleeve (5) can be determined.

IPC 8 full level

**D21G 5/00** (2006.01); **D21F 3/02** (2006.01)

CPC (source: EP)

**D21F 3/0218** (2013.01); **D21G 5/00** (2013.01); **F16N 29/00** (2013.01)

Citation (search report)

See references of WO 2011076575A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**WO 2011076575 A1 20110630**; DE 102009055248 A1 20110630; EP 2516739 A1 20121031

DOCDB simple family (application)

**EP 2010069233 W 20101209**; DE 102009055248 A 20091223; EP 10793208 A 20101209