

Title (en)

Assembly for a device of a fiber web production line

Title (de)

Anordnung für eine Vorrichtung einer Faserbahn-Herstellungslinie

Title (fr)

Ensemble pour un dispositif de ligne de production de bande de fibre

Publication

**EP 2789734 A1 20141015 (EN)**

Application

**EP 13162894 A 20130409**

Priority

EP 13162894 A 20130409

Abstract (en)

The invention relates an assembly comprising a rod or a blade (21) for a device of a fiber web production line, especially a rod-bed or a blade holder or holder assembly for a rod or a blade (21) of a device for coating or sizing a fiber web, particularly a paper or a board web, which assembly comprises a holder (25), in which the rod or the blade (21) is supported on the front side of the holder (25), and which assembly has loading means (24). The assembly further comprises sensors, in particular piezo sensors (10) located between the rod or the blade (21) and the loading means (24) for measuring the loading pressure of the rod or the blade (21) locally.

IPC 8 full level

**D21H 25/08** (2006.01)

CPC (source: EP US)

**D21H 23/56** (2013.01 - US); **D21H 25/08** (2013.01 - EP US); **D21H 23/78** (2013.01 - EP US)

Citation (applicant)

- WO 2010099830 A1 20100910 - VOITH PATENT GMBH [DE], et al
- US 2005223513 A1 20051013 - MAU PETER [DE], et al

Citation (search report)

- [X] WO 0120077 A1 20010322 - METSO PAPER INC [FI], et al
- [XD] DE 102004018421 B3 20050721 - JOH CLOUTH GMBH & CO KG [DE]
- [A] DE 102008023966 A1 20081120 - METSO PAPER INC [FI]
- [A] EP 0426980 A2 19910515 - ZANDERS FEINPAPIERE AG [DE]
- [A] EP 0418476 A2 19910327 - JAGENBERG AG [DE]
- [A] WO 2012013857 A1 20120202 - METSO PAPER INC [FI], et al
- [A] DE 4302373 A1 19940804 - VOITH GMBH J M [DE]
- [A] EP 0900879 A1 19990310 - VOITH SULZER PAPIERMASCH GMBH [DE]

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 2789734 A1 20141015**; CN 204000455 U 20141210; US 2014314946 A1 20141023

DOCDB simple family (application)

**EP 13162894 A 20130409**; CN 201420159548 U 20140403; US 201414243409 A 20140402