

Title (en)
Wire monitoring system

Title (de)
Drahtüberwachungssystem

Title (fr)
Système de surveillance de fil

Publication
EP 3015238 A1 20160504 (EN)

Application
EP 14190928 A 20141029

Priority
EP 14190928 A 20141029

Abstract (en)
The present disclosure provides a wire monitoring system (100) for a wire saw device. The wire monitoring system (100) includes a sensor arrangement (110) configured to be positioned adjacent to a wire (22) of the wire saw device, wherein the sensor arrangement (110) is adapted to detect a bow of the wire (22), and wherein the sensor arrangement (110) includes at least one sensor configured to be moved during operation of the wire saw device.

IPC 8 full level
B28D 5/04 (2006.01); **B28D 5/00** (2006.01)

CPC (source: EP)
B28D 5/0064 (2013.01); **B28D 5/045** (2013.01)

Citation (search report)

- [X] WO 2014167392 A1 20141016 - MEYER BURGER AG [CH]
- [X] EP 2708342 A1 20140319 - APPLIED MATERIALS SWITZERLAND SARL [CH]
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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 3015238 A1 20160504; CN 105984042 A 20161005

DOCDB simple family (application)
EP 14190928 A 20141029; CN 201510090766 A 20150228