

Title (en)

DEVICE FOR GUIDING ELONGATED METAL MATERIAL BETWEEN A MATERIAL DISCHARGE APPARATUS AND A CONSUMER

Title (de)

VORRICHTUNG ZUM FÜHREN VON LANGGESTRECKTEM METALLISCHEM GUT ZWISCHEN EINER GUTABLAUFEINRICHTUNG UND EINEM VERBRAUCHER

Title (fr)

DISPOSITIF DESTINÉ À GUIDER UN PRODUIT MÉTALLIQUE ALLONGÉ ENTRE UN APPAREIL D'ÉVACUATION DE PRODUIT ET UN CONSOMMATEUR

Publication

**EP 2983841 A1 20160217 (DE)**

Application

**EP 14709168 A 20140220**

Priority

- AT 2862013 A 20130411
- AT 2014000035 W 20140220

Abstract (en)

[origin: WO2014165870A1] The invention relates to a device for guiding elongated metal material, such as wire (D), between a material discharge apparatus (I) and a consumer that draws the material from the material discharge apparatus, comprising a frame for retaining a material-detaching apparatus (3, 4, 5) that can be moved in relation to the consumer, wherein the material-detaching apparatus can be moved linearly and is coupled by means of a rotary element (7, 8, 11) to a restraining element (10) which is preferably formed by one or more springs or hydraulic cylinders.

IPC 8 full level

**B21C 47/00** (2006.01); **B21C 47/18** (2006.01); **B21C 47/34** (2006.01); **B21F 23/00** (2006.01); **B65H 59/02** (2006.01)

CPC (source: AT EP)

**B21C 47/003** (2013.01 - EP); **B21C 47/18** (2013.01 - AT EP); **B21C 47/345** (2013.01 - EP); **B21F 23/00** (2013.01 - EP); **B65H 59/36** (2013.01 - EP); **B65H 2701/36** (2013.01 - EP)

Citation (search report)

See references of WO 2014165870A1

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)

**WO 2014165870 A1 20141016**; AT 514186 A1 20141015; AT 514186 B1 20150615; EP 2983841 A1 20160217; EP 2983841 B1 20161109

DOCDB simple family (application)

**AT 2014000035 W 20140220**; AT 2862013 A 20130411; EP 14709168 A 20140220