

Title (en)

Compacting device for a stretcher for stretching staple fibres

Title (de)

Compaktierungsaggregat für ein Streckwerk zum Verziehen von Stapelfasern

Title (fr)

Agrégat de compactage pour un banc d'étirage destiné à dissiper des fibres à empiler

Publication

**EP 2314742 A3 20140326 (DE)**

Application

**EP 10009610 A 20100915**

Previously filed application

102009050581 20091024 DE

Priority

DE 102009050581 A 20091024

Abstract (en)

[origin: EP2314742A2] The device has a mechanical compacting element (13) including guide attachments (14) arranged such that a contact point (17) is obtained between the attachments and an exit lower roller (4u) during closing a stretcher (1). An imaginary connecting line (18) extends between a middle longitudinal axis (20) of an exit upper roller (4o) and a middle longitudinal axis (19) of the lower roller during attaching the attachment on the lower roller. The device is subjected with torque acting in a rotational direction of the upper roller during closing the stretcher and pivoted in an operating position.

IPC 8 full level

**D01H 5/72** (2006.01); **D01H 5/56** (2006.01)

CPC (source: EP)

**D01H 5/565** (2013.01); **D01H 5/72** (2013.01)

Citation (search report)

[AD] WO 2006005207 A1 20060119 - HOLDING FUER INDUSTRIEBETEILIG [CH], et al

Cited by

CN112739860A; JP2013170346A; CN112877970A

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 SE SI SK SM TR

Designated extension state (EPC)

BA ME RS

DOCDB simple family (publication)

**EP 2314742 A2 20110427**; **EP 2314742 A3 20140326**; DE 102009050581 A1 20110428

DOCDB simple family (application)

**EP 10009610 A 20100915**; DE 102009050581 A 20091024