

Title (en)
TIGHTENING AUXILIARY DEVICE FOR STRAPPING BELT

Title (de)
STRAFFENDE ZUSÄTZLICHE VORRICHTUNG ZUM FESTSCHNALLEN EINES BANDES

Title (fr)
DISPOSITIF AUXILIAIRE DE SERRAGE POUR BANDE DE CERCLAGE

Publication
EP 3333088 A1 20180613 (EN)

Application
EP 16002591 A 20161206

Priority
EP 16002591 A 20161206

Abstract (en)
A tightening auxiliary device for a strapping belt includes a main body which is mounted to a strapping machine. One end of the main body is a stop portion provided with a strapping buckle. When the strapping machine is used to strap a box, the strapping belt is wound around the box, and a first end of the strapping belt is fixed to a first side of the strapping buckle, and a second end of the strapping belt is wound around a second side of the strapping buckle and fitted on a rotary shaft of the strapping machine. During the tightening operation, the stop portion holds against the strapping belt and the first side of the strapping buckle, so that the strapping machine can pull the second end of the strapping belt effectively for tightening the strapping belt to be closely attached to the box, enhancing the strapping effect.

IPC 8 full level
B65B 13/02 (2006.01); **B60P 7/08** (2006.01); **B65B 13/34** (2006.01)

CPC (source: EP)
B65B 13/345 (2013.01)

Citation (search report)
[XI] GB 2340195 A 20000216 - SANDLAND TONY [GB]

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 3333088 A1 20180613

DOCDB simple family (application)
EP 16002591 A 20161206