

Title (en)  
PACKING TOOL CAPABLE OF DISPLAYING TENSION

Title (de)  
PACKWERKZEUG ZUR ANZEIGE VON SPANNUNGEN

Title (fr)  
OUTIL D'EMBALLAGE POUVANT AFFICHER LA TENSION

Publication  
**EP 3892552 A1 20211013 (EN)**

Application  
**EP 20168798 A 20200408**

Priority  
EP 20168798 A 20200408

Abstract (en)  
A packing tool capable of displaying tension includes a body and a control device. The body includes a strap winding device. A handle and a ratchet gear are fitted on the strap winding device. The ratchet gear abuts against a first abutting member. The control device is connected to the handle and includes a processing unit. The processing unit is electrically connected to a detection unit and a display unit. The detection unit is used to detect the amount of deformation of the first abutting member and then calculate and output a tension value to the display unit, so that the user can pay attention to the tension value applied to a packing strap by the packing tool at any time, so as to achieve the purpose of fast packing.

IPC 8 full level  
**B65B 13/22** (2006.01); **B65B 13/30** (2006.01); **B65B 57/18** (2006.01)

CPC (source: EP)  
**B65B 13/22** (2013.01); **B65B 13/305** (2013.01); **B65B 57/18** (2013.01)

Citation (search report)

- [X] EP 1231140 A1 20020814 - HELLERMANN TYTON GMBH [DE]
- [XA] US 2016107776 A1 20160421 - AMACKER PASCAL [CH], et al
- [X] US 2003145900 A1 20030807 - JENSEN KIM M [DK], et al
- [X] EP 0733549 A1 19960925 - HELLERMANN GMBH P [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)  
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