

Title (en)

Universal adapter for connecting templates of different tensioning systems with the same tensioning frame

Title (de)

Universaladapter zur Verbindung von Schablonen verschiedener Spannsysteme mit demselben Spannrahmen

Title (fr)

Adaptateur universel pour relier des gabarits de différents systèmes de serrage avec le même cadre de serrage

Publication

EP 2684696 B1 20190320 (DE)

Application

EP 13169395 A 20130527

Priority

- DE 202012006743 U 20120713
- DE 202012011826 U 20121211

Abstract (en)

[origin: EP2684696A2] The adapter has a strip-shaped adapter body (22) formed with a rectangular cross-section. A recess (24) is formed on a lower side of the body to receive a clamping apparatus (26) of a clamping frame (20). Another recess (28) is formed on an upper side of the body to accommodate a clamping insert (14). An outer recess (27) is formed on an outer side of the body to receive an edge (18) of a clamping element (12). A projection (16) i.e. thick round or square pin, formed on lower sides of the clamping elements is matched with a clamping system. The clamping inserts and the clamping elements are formed as elongate rails with flat rectangular cross-section. The clamping elements are made of thermosetting polymer.

IPC 8 full level

B41F 15/36 (2006.01); **B41L 13/02** (2006.01); **H05K 3/12** (2006.01)

CPC (source: EP)

B41F 15/36 (2013.01); **B41L 13/02** (2013.01)

Cited by

KR102098320B1; KR20200089974A; EP3912818A4; WO2020149649A1

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

DOCDB simple family (publication)

EP 2684696 A2 20140115; **EP 2684696 A3 20171206**; **EP 2684696 B1 20190320**; **EP 2684696 B8 20190619**; EP 3489017 A1 20190529

DOCDB simple family (application)

EP 13169395 A 20130527; EP 19150687 A 20130527