

Title (en)

KIT FOR ASSEMBLING A MODULAR BRACKET

Title (de)

BAUSATZ ZUM MODULARTIGEN AUFBAU EINER KONSOLE

Title (fr)

JEU DE PIECES DETACHEES SERVANT A CONSTITUER UNE CONSOLE MODULAIRE

Publication

EP 1791679 B1 20081210 (DE)

Application

EP 05783636 A 20050831

Priority

- EP 2005009355 W 20050831
- DE 102004046592 A 20040925

Abstract (en)

[origin: US2007216079A1] A kit is provided for assembling a modular bracket (1) used, in particular for placing gripping and clamping devices or clamping components, in particular metal sheets on an assembly line. The kit has a base part (3) fixable on a solid support or a carrier, a tube (4) fixable to the base part (3) and a head part (5) which is fixable to the tube (4). The head part includes connecting surfaces for fixing the gripper on the clamping device. According to the invention, the head part (5) is continuously height-adjustable with respect to the tube (4), is pivotable about the central longitudinal axis thereof and, afterwards, frictionally and form-fittingly connectable to the tube (4).

IPC 8 full level

B25B 5/00 (2006.01)

CPC (source: EP US)

B25B 5/006 (2013.01 - EP US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

US 2007216079 A1 20070920; US 8011647 B2 20110906; AT E416883 T1 20081215; DE 102004046592 A1 20060330; DE 502005006228 D1 20090122; EP 1791679 A1 20070606; EP 1791679 B1 20081210; ES 2317292 T3 20090416; WO 2006032348 A1 20060330

DOCDB simple family (application)

US 57535005 A 20050831; AT 05783636 T 20050831; DE 102004046592 A 20040925; DE 502005006228 T 20050831; EP 05783636 A 20050831; EP 2005009355 W 20050831; ES 05783636 T 20050831