

Title (en)

Attachment head and system for creating superstructures

Title (de)

Anschlusskopf und System zum Erstellen von Aufbauten

Title (fr)

Tête de liaison et système destiné à l'établissement de structures

Publication

EP 2083127 A3 20111116 (DE)

Application

EP 09000191 A 20090109

Priority

DE 202008001329 U 20080122

Abstract (en)

[origin: EP2083127A2] The head has a connecting flange (28, 30, 32) including a central longitudinal axis running between upper and lower ends, where the flange is arranged between the upper and lower ends. The flange is provided with contact surfaces (36) attached to a carrier (14, 16). The flange and the contact surfaces are laterally displaced relative to a plane, which is radial to the central longitudinal axis. The contact surfaces are arranged parallel relative to the radial plane, where the contact surfaces are displaced around 90 degree to each other.

IPC 8 full level

E04B 1/24 (2006.01)

CPC (source: EP)

E04B 1/2403 (2013.01); **E04B 2001/2406** (2013.01); **E04B 2001/2415** (2013.01); **E04B 2001/2451** (2013.01); **E04B 2001/2457** (2013.01); **E04C 2003/0413** (2013.01); **E04C 2003/0439** (2013.01); **E04C 2003/0452** (2013.01)

Citation (search report)

- [XA] BE 1006773 A5 19941206 - VANHAEKENDOVER GUY [BE]
- [XJ] FR 2145466 A1 19730223 - DIEGERICK JEAN, et al
- [A] DE 3303190 A1 19840809 - OCTANORM VERTRIEBS GMBH [DE]

Designated contracting state (EPC)

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 TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

DE 202008001329 U1 20080327; CN 101498149 A 20090805; CN 101498149 B 20131225; EP 2083127 A2 20090729;
EP 2083127 A3 20111116; EP 2083127 B1 20150610; RU 2009101806 A 20100727; RU 2509845 C2 20140320

DOCDB simple family (application)

DE 202008001329 U 20080122; CN 200910002792 A 20090122; EP 09000191 A 20090109; RU 2009101806 A 20090121