

Title (en)
Hook shaped locking means

Title (de)
Rasthakenanordnung

Title (fr)
Assemblage de blocage à crochet

Publication
EP 0888030 B1 20060816 (DE)

Application
EP 98110158 A 19980604

Priority
DE 29710898 U 19970623

Abstract (en)
[origin: EP0888030A2] The latch-hook arrangement includes at least one first latch hook (14) which comprises a latch shoulder (13'), a bridge (15) extending at a right-angle from the shoulder, as well as a ramp (16) arranged at a free end of the bridge, whereby the first latch hooks are formed at a first component (11). A second component (12) is provided, which comprises at least one edge (19) which is arranged between the shoulders and the ramp of a first latch hook, when both components are connected. A safety edge (20) proceeds essentially parallel to the edge, and the distance between the respective edge and the pertinent safety edge is equal to the thickness of the bridge of the first latch hook.

IPC 8 full level
F16B 5/07 (2006.01); **F16B 21/02** (2006.01); **F16B 21/06** (2006.01); **H04R 1/02** (2006.01); **H04R 9/02** (2006.01)

CPC (source: EP)
H04R 9/02 (2013.01); **H04R 2201/34** (2013.01); **H04R 2400/00** (2013.01); **H04R 2400/11** (2013.01)

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
DE 29710898 U1 19970828; DE 59813685 D1 20060928; EP 0888030 A2 19981230; EP 0888030 A3 20050914; EP 0888030 B1 20060816

DOCDB simple family (application)
DE 29710898 U 19970623; DE 59813685 T 19980604; EP 98110158 A 19980604