Title (en)

Rail system and method for producing a multi-track rail

Title (de)

Laufschienensystem und Verfahren zum Herstellen einer mehrläufigen Laufschiene

Title (fr)

Système de rails de roulement et procédé de fabrication d'un rail de roulement à plusieurs voies

Publication

EP 2481325 A3 20170104 (DE)

Application

EP 12152223 A 20120124

Priority

DE 102011000373 A 20110127

Abstract (en)

[origin: EP2481325A2] The system (10) has profiled rails (12, 13) provided in an upper area turned away from an open longitudinal side comprising a profile element (19). A connecting element (11) for connecting adjacent profiled rails is engaged with the profile element. A locking element (21) i.e. U-shaped clip, is provided for locking the profiled rails. Profile sides (15) of the profiled rails for forming an intermediate space are pressed apart in the connecting element. The profiled rails have the profile sides adjacent to the open longitudinal side for connecting with system components. An independent claim is also included for a method for manufacturing a sliding rail.

IPC 8 full level

A47H 1/04 (2006.01); **A47H 1/104** (2006.01); **A47H 1/144** (2006.01); **A47H 15/02** (2006.01); A47H 1/00 (2006.01); A47H 23/02 (2006.01)

CPC (source: EP)

A47H 1/04 (2013.01); **A47H 1/104** (2013.01); **A47H 1/144** (2013.01); **A47H 15/02** (2013.01); A47H 2001/006 (2013.01); A47H 2001/047 (2013.01); A47H 2023/025 (2013.01)

Citation (search report)

- [IA] DE 3313229 A1 19841018 - HENGELER HANS JUERGEN
- [A] FR 2297591 A1 19760813 - BLANKE ET CO [DE]
- [A] DE 802080 C 19510201 - HERM FRIEDR KUENNE FA
- [A] FR 2300528 A1 19760910 - SAADE & CIE ETS [FR]

Cited by

US11178991B2; CH711483A1

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)

EP 2481325 A2 20120801; **EP 2481325 A3 20170104**; DE 102011000373 A1 20120802; DE 102011000373 B4 20140618

DOCDB simple family (application)

EP 12152223 A 20120124; DE 102011000373 A 20110127