

Title (en)  
Bandraster system

Title (de)  
Bandraster-System

Title (fr)  
Système de profilés pour plafonds modulés

Publication  
**EP 1561875 B1 20070404 (EN)**

Application  
**EP 04447029 A 20040206**

Priority  
EP 04447029 A 20040206

Abstract (en)  
[origin: EP1561875A1] This invention relates to a bandraster system (1) comprising a plurality of bandrasters (10) and splices (20) for connecting successive bandrasters to each other, each bandraster (10) comprising a substantially U shaped portion with two upright side walls (11, 12) on opposite longitudinal sides of a bottom wall (15) and an open top, each splice (20) comprising a bottom wall (25) and at least one upright side wall (21, 22), the splice (20) being provided to be received at least partly in an end part of the bandraster (10), the bandraster (10) and splice (20) comprising mutually co-operating connecting means. The connecting means (13, 14, 23, 24) comprise mutually co-operating first (13, 14) and second (23, 24) connecting means positioned at an end part of each of the bandraster and splice (10, 20), connecting means on opposite end parts pointing in opposite directions. The first connecting means comprise an elongated slot (14) and a slit (13) spaced apart from each other in longitudinal direction, the slit (13) extending in height direction of the upright side wall (11, 12), the elongated slot (14) being positioned at a distance d with respect to the bottom wall (15, 25) at a position shifted towards the bottom wall. The second connecting means (23, 24) comprise a resilient longitudinal tongue (24) provided to be received in the slot (14), at such a position that an upper edge of the tongue (24) abuts against an upper edge (51) of the slot (14), an end part of the tongue comprising a protruding lip (23) which is provided to engage the slit (13) upon engagement of a splice (10) and a bandraster (20). <IMAGE>

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Cited by  
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