

Title (en)
A BEAM FOR FLOOR STRUCTURES

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Application
EP 91850249 A 19911010

Priority
SE 9003314 A 19901016

Abstract (en)
[origin: EP0483089A2] A floor beam structure comprises a steel beam for a concrete floor which is cast completely or partially on site, and includes a bearing flange and parts which project outwardly therefrom. The invention is characterized in that the steel beam includes the bearing flange (1) and a web-flange (2) which extends perpendicular to the bearing flange. The web-flange is provided, either in or adjacent to its upper edge, with recesses (4) and/or penetrating holes (12) which are intended to cooperate with elongated structural members (3), preferably steel rods or bars, which extend perpendicularly to the web-flange (2) and which are intended to coact with the surrounding concrete (5). <IMAGE>

IPC 1-7
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CPC (source: EP)
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Citation (search report)
• [X] EP 0086966 A1 19830831 - BRENDDEL IRMFRIED
• [X] EP 0369914 A1 19900523 - TECH EQUIP L EST CENTRE [FR]
• [X] DE 8403511 U1 19840530
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Cited by
EP1227198A3; CN108385885A; EP0795527A1

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