Title (en)
Crossing with a movable point, and method for manufacturing such a crossing

Title (de)
Herzstück mit beweglicher Spitze und Verfahren zum Herstellen eines solchen Herzstückes

Title (fr)
Coeur de croisement à pointe mobile et procédé de fabrication d'un tel coeur de croisement

Publication
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Application
EP 89440110 A 19891013

Priority
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- FR 8816515 A 19881212
- FR 8816516 A 19881212

Abstract (en)
[origin: EP0365450A1] The present invention relates to a crossing block with a mobile point (1) for railway devices of very great length incorporated into the long welded rails, said crossing block comprising moreover a cradle (2) made of two elements (3 and 4), one cast and the other non-cast and a method for manufacturing such a crossing block. <??>Crossing block characterised in that the element (3) is made of cast steel, of which at least the two ends (3A and 3B) on the nose side and the two ends (3C and 3D) on the switch end side are shaped like a rail section, only the rail section of the two ends (3A and 3B), however, serving effectively for running, the non-cast element (4) being mainly constituted by pieces (5 and 5') which are made as a whole as rails and connected to the two ends (3C and 3D) on the switch end side of the cast piece (3), neither the rail section of the two ends (3C and 3D) nor the rail section of the pieces (5 and 5'), however, serving effectively as running surface, the mobile point (1) itself being made as a whole as rails, of which all the upper surfaces serve effectively as running surface. <IMAGE>

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E01B 7/10; E01B 7/14; E01B 11/44

IPC 8 full level
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