

Title (en)  
CROSS FROG

Title (de)  
HERZSTÜCK

Title (fr)  
COEUR DE CROISEMENT

Publication  
**EP 0685017 B1 19970129 (DE)**

Application  
**EP 94908335 A 19940218**

Priority  

- DE 4305228 A 19930219
- EP 9400457 W 19940218

Abstract (en)  
[origin: WO9419542A1] A cross frog for turnouts or crossings has noses (10), in particular movable or spring-movable noses, arranged between wing rails (12, 14). The wing rails (12, 14) are held in a substantially stationary manner on fastening plates such as ribbed plates, for example. In order to avoid relative displacements in the vertical direction when a rail vehicle drives through the crossing, an engaging arrangement (18) which lies on the driven wing rail (12, 14) extends from the nose (10) of the cross frog.

IPC 1-7  
**E01B 7/12; E01B 7/14**

IPC 8 full level  
**E01B 7/12 (2006.01); E01B 7/14 (2006.01)**

CPC (source: EP)  
**E01B 7/14 (2013.01)**

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DK 0685017 T3 19970721; EP 0685017 A1 19951206; EP 0685017 B1 19970129; ES 2097039 T3 19970316; NO 953252 D0 19950818;  
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