

Title (en)
Tongue device for switches

Title (de)
Zungenvorrichtung für Weichen

Title (fr)
Dispositif d'aiguille pour aiguillage

Publication
EP 1524364 B1 20071212 (DE)

Application
EP 04021866 A 20040915

Priority
DE 10348411 A 20031014

Abstract (en)
[origin: EP1524364A2] Switching device comprises a switching bearing (9) containing a switching bed (13) and for receiving a switch (10) connected to the bearing. The connection is structured so that the non-moving end of the switch is screwed to the bearing through the switching foot (22). An independent claim is also included for a switch. Preferred Features: The switch bearing is produced from a block having a bainite structure and a quality of 1200 N/mm²>. The switch bed is cut from the block so that the switch is able to move on the sliding surface (14) of the switching bed.

IPC 8 full level
E01B 7/02 (2006.01)

CPC (source: EP)
E01B 7/02 (2013.01); **E01B 7/24** (2013.01)

Cited by
DE102009026049A1; EP2149638A3; CN110205878A; WO2011000809A1; US8931709B2

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DOCDB simple family (publication)
EP 1524364 A2 20050420; EP 1524364 A3 20060809; EP 1524364 B1 20071212; AT E380899 T1 20071215; DE 10348411 A1 20050602; DE 502004005686 D1 20080124; PL 1524364 T3 20080530

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