

Title (en)
RAIL POINTS

Title (de)
WEICHE FÜR SCHIENEN

Title (fr)
AIGUILLAGE DE RAILS

Publication
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Application
EP 13734479 A 20130522

Priority
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Abstract (en)
[origin: WO2014033512A1] In a set of rail points, running rails (2) and wing rails (3) are fastened to a concrete sleeper (5) on which a switching device (11) is arranged for switching a movable switch diamond (4). The concrete sleeper (5) has a cuboid geometry with an upper side (17), chamfered longitudinal edges bounding the upper side and side faces (18) extending from the longitudinal edges. The switching device (11) is fastened on the upper side (17) of the concrete sleeper (5) between a running rail (2) and a wing rail (3), wherein the drive equipment (7) is arranged outside the running rails (2), preferably connected to the concrete sleeper (5). The drive equipment (7) is connected to the switching device (11) by at least one line (12) running along the chamfered longitudinal edges, wherein the switching device (11), the at least one line (12) and, where appropriate, the drive equipment (7) run within the sleeper width.

IPC 8 full level
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CPC (source: AT EP)
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