

Title (en)
Track sweeping machine

Title (de)
Kehrmaschine zum Kehren eines Gleises

Title (fr)
Machine de balayage d'une voie ferrée

Publication
EP 0633355 B1 19980415 (DE)

Application
EP 94890092 A 19940603

Priority
AT 134493 A 19930708

Abstract (en)
[origin: EP0633355A2] A track sweeping machine (1) is equipped with a machine frame (5) supported on rail running gear (6, 8) and with sweeping brushes (10, 15, 16) connected height-adjustably to said machine frame, spaced apart from one another in the longitudinal direction of the machine and each comprising a rotary shaft (39) running perpendicularly to the longitudinal direction of the machine and having radially projecting, flexible sweeping elements (32). The foremost or first sweeping brush (10) in the working direction of the machine (1), of a total of three sweeping brushes (10, 15, 16) spaced apart from one another in the longitudinal direction of the machine, is associated with a conveyor belt (11) which runs in the longitudinal direction of the machine and whose higher-situated throwing-off end (37) is positioned above a ballast store (12) comprising discharging openings (13). Each sweeping brush (10, 15, 16) has arranged directly in front of it a transverse conveyor belt (19) running perpendicularly to the longitudinal direction of the machine. <IMAGE>

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IPC 8 full level
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CPC (source: EP US)
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