

Title (en)  
MACHINE FOR RENEWING RAILWAY TRACKS, COMPRISING A PLOUGH

Publication  
**EP 0059800 B1 19850220 (FR)**

Application  
**EP 81200253 A 19810306**

Priority  
EP 81200253 A 19810306

Abstract (en)  
[origin: US4430813A] This plough adapted to be mounted on a railroad tracklaying machine comprises in its plough area members capable of disaggregating and/or thrusting aside the old compact ballast. These members consist of ejectors acting like pistons and extending through apertures formed in the ploughshares; the ejectors movable across the normal direction of travel of the plough under the control are driven by an actuating mechanism imparting a reciprocating motion thereto, and may be replaced by blades disposed beneath, and substantially parallel to, the ploughshares, the actuating mechanism being adapted to impart to these blades a movement substantially of translation along a closed path.

IPC 1-7  
**E01B 27/04**

IPC 8 full level  
**E01B 27/04** (2006.01)

CPC (source: EP US)  
**E01B 27/04** (2013.01 - EP US); **Y10S 37/904** (2013.01 - EP US)

Cited by  
AT3879U3

Designated contracting state (EPC)  
AT DE FR IT

DOCDB simple family (publication)  
**EP 0059800 A1 19820915; EP 0059800 B1 19850220**; AT E11940 T1 19850315; DE 3168988 D1 19850328; GB 2095728 A 19821006; GB 2095728 B 19841107; US 4430813 A 19840214

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**EP 81200253 A 19810306**; AT 81200253 T 19810306; DE 3168988 T 19810306; GB 8202017 A 19820125; US 32293381 A 19811119