

Title (en)
Ballast plough

Title (de)
Schotterpflug

Title (fr)
Charrue de ballast

Publication
EP 1207234 A3 20030618 (DE)

Application
EP 01125183 A 20011024

Priority
DE 20019620 U 20001117

Abstract (en)
[origin: EP1207234A2] A ballast spreader for a rail track has a housing supported on a single rail (22) by shaped rollers on the underside. Two adjustable spreader boards (2) are fitted to the frame to spread the ballast as the spreader is dragged along the rail by an excavator or tractor. The height and angle of the spreader boards is adjustable to suit different track dimensions. The spreader is attached to the tractor/excavator by an adjustable coupling.

IPC 1-7
E01B 27/02

IPC 8 full level
E01B 27/02 (2006.01)

CPC (source: EP)
E01B 27/023 (2013.01); **E01B 2203/083** (2013.01)

Citation (search report)
• [X] US 3491467 A 19700127 - FINGER WALTER
• [X] US 3651587 A 19720328 - PLASSER FRANZ, et al
• [A] GB 2167474 A 19860529 - NORTHERN ENG IND
• [A] DE 2754103 A1 19790607 - SOLLINGER HUETTE
• [A] US 3624936 A 19711207 - YARD WILLIAM JAMES

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CN107245914A

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1207234 A2 20020522; EP 1207234 A3 20030618; EP 1207234 B1 20060215; AT E317929 T1 20060315; DE 20019620 U1 20010118; DE 50108941 D1 20060420

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EP 01125183 A 20011024; AT 01125183 T 20011024; DE 20019620 U 20001117; DE 50108941 T 20011024