

Title (en)  
CLEANING MACHINE

Publication  
**EP 0499018 A3 19920916 (DE)**

Application  
**EP 91890302 A 19911211**

Priority  
AT 30091 A 19910212

Abstract (en)  
[origin: EP0499018A2] A cleaning machine (1) for continuous take-up and cleaning of the ballast bed of a track with a machine frame (3, 5), which is supported on rail bogies (2) and has a clearing chain (14) for taking up ballast and a sifting installation for ballast cleaning, with conveyor belts for ballast and waste transport and with a track lifting device (19), which can be displaced vertically and laterally by drives, for lifting the track. The track lifting device (19) is assigned a vibrator (21) for generating horizontal vibrations and vibrations running transversely to the longitudinal direction of the machine. <IMAGE>

IPC 1-7  
**E01B 27/10**

IPC 8 full level  
**E01B 27/00** (2006.01); **E01B 27/06** (2006.01); **E01B 27/10** (2006.01); **E01B 27/20** (2006.01)

CPC (source: EP US)  
**E01B 27/10** (2013.01 - EP US)

Citation (search report)  
• [AD] US 3685589 A 19720822 - PLASSER FRANZ, et al  
• [A] EP 0408839 A1 19910123 - PLASSER BAHNBAUMASCH FRANZ [AT]

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US7316084B2; WO0196662A1; WO2013179112A3

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 0499018 A2 19920819; EP 0499018 A3 19920916; EP 0499018 B1 19940907**; AT E111173 T1 19940915; AU 1082792 A 19920820; AU 642805 B2 19931028; CA 2059996 A1 19920813; CA 2059996 C 20011002; CN 1029251 C 19950705; CN 1064124 A 19920902; CZ 278349 B6 19931117; CZ 40192 A3 19930512; DE 59102841 D1 19941013; DK 0499018 T3 19950102; ES 2060344 T3 19941116; HU 208716 B 19931228; HU 9200410 D0 19920428; HU T61058 A 19921130; PL 169301 B1 19960628; PL 293252 A1 19920921; RU 2022074 C1 19941030; SK 278180 B6 19960306; SK 40192 A3 19940406; US 5231929 A 19930803

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