

Title (en)

MOBILE APPARATUS FOR LOADING SLEEPERS

Publication

**EP 0131994 A3 19850306 (DE)**

Application

**EP 84200956 A 19840702**

Priority

CH 389283 A 19830715

Abstract (en)

[origin: US4606274A] A tie lifting machine comprises a reciprocating tie removing member provided with retractable push fingers for removing the ties from the ballast and pushing them onto an upwardly inclined ramp to an intermediate position, a fork-like tie lifting member adapted to lift the ties from the intermediate position up to a belt conveyor running in the direction of travel of the machine, and a tie pusher adapted, when the tie lifting member is in its upper position, to transfer the ties carried by this member to the belt conveyor.

IPC 1-7

**E01B 29/06**

IPC 8 full level

**E01B 29/06** (2006.01)

CPC (source: EP US)

**E01B 29/06** (2013.01 - EP US)

Citation (search report)

- [A] FR 2225574 A1 19741108 - DROUARD FRERES ETS [FR]
- [A] FR 1303502 A 19620914 - S E C O
- [A] DE 1240909 B 19670524 - PLASSER BAHNBAUMASCH FRANZ
- [A] FR 2419998 A1 19791012 - CANRON INC [CH]
- [A] FR 2299459 A1 19760827 - DROUARD FRERES ETS [FR]

Cited by

CN116054494A; US8098368B2

Designated contracting state (EPC)

AT CH DE FR GB IT LI

DOCDB simple family (publication)

**EP 0131994 A2 19850123; EP 0131994 A3 19850306; EP 0131994 B1 19861126;** AT E23889 T1 19861215; AU 3048184 A 19850117; AU 559383 B2 19870305; CA 1238522 A 19880628; DE 3461488 D1 19870115; US 4606274 A 19860819; ZA 845390 B 19850327

DOCDB simple family (application)

**EP 84200956 A 19840702;** AT 84200956 T 19840702; AU 3048184 A 19840711; CA 458819 A 19840713; DE 3461488 T 19840702; US 62921884 A 19840710; ZA 845390 A 19840712