

Title (en)

APPARATUS FOR WASHING OUT ORGANIC AND LOAMY IMPURITIES FROM CONTINUOUSLY FED COARSE AND FINE GRAINED SOLID MATERIALS

Publication

**EP 0202475 B1 19911113 (DE)**

Application

**EP 86105250 A 19860416**

Priority

DE 3517982 A 19850518

Abstract (en)

[origin: US4696736A] The device has an endless conveyor belt 29 supported on support rollers 17, 18, 18', 6, 32, 31, 7, which forms a washing trough 30, to which the material to be washed is fed via a chute 12. The device is mounted on a machine frame 1, which comprises individual supports 2 and 26. The entire device is fixed to a rectangular base frame 3 surrounding the device, which is pivotally arranged at one end transversely to the direction of travel 10 of the conveyor belt 29 on a bearer 4 and axles 5, while on the opposite side/end is fitted a height adjustment mechanism between the device or the frame 26 and the base frame 3.

IPC 1-7

**B03B 5/00**

IPC 8 full level

**B03B 5/00** (2006.01); **B03B 5/62** (2006.01)

CPC (source: EP US)

**B03B 5/00** (2013.01 - EP US)

Cited by

EP0900596A3; EP0370237A1; AU616325B2

Designated contracting state (EPC)

DE NL SE

DOCDB simple family (publication)

**EP 0202475 A2 19861126; EP 0202475 A3 19890823; EP 0202475 B1 19911113**; AT 394503 B 19920427; AT A97786 A 19911015; AU 5730786 A 19861127; AU 577690 B2 19880929; BE 904788 A 19860915; CH 667224 A5 19880930; DE 3517982 A1 19861120; DE 3517982 C2 19870611; DE 3682429 D1 19911219; FR 2581899 A1 19861121; FR 2581899 B1 19900803; GB 2174927 A 19861119; GB 2174927 B 19880511; GB 8610187 D0 19860529; IT 1204236 B 19890301; IT 8683357 A0 19860516; JP H0722718 B2 19950315; JP S62273063 A 19871127; US 4696736 A 19870929

DOCDB simple family (application)

**EP 86105250 A 19860416**; AT 97786 A 19860415; AU 5730786 A 19860509; BE 216680 A 19860516; CH 144986 A 19860411; DE 3517982 A 19850518; DE 3682429 T 19860416; FR 8605885 A 19860423; GB 8610187 A 19860425; IT 8335786 A 19860516; JP 11094886 A 19860516; US 85284386 A 19860416