

Title (en)

SCREENING MACHINE WITH A SCREEN BOTTOM ATTACHED TO TRANSVERSE ELEMENTS

Publication

EP 0206164 A3 19881019 (DE)

Application

EP 86108087 A 19860613

Priority

DE 3521753 A 19850618

Abstract (en)

[origin: EP0206164A2] 1. Screening machine with a screen bottom (4), which is attached to a plurality of transverse elements arranged transversely to the conveying direction of the material to be screened, every second one of which is connected to the same system of movement and the transverse elements (2) lying therebetween rest or are moved oppositely in order alternately to compress and to stretch the region of the screen bottom which is situated between two transverse elements, the gap existing between the machine side wall and the screen bottom being bridged at both lateral edges (5) of the screen bottom, said edges being situated parallel to the conveying direction, by an elongate parallel sealing body, characterized in that the sealing body is divided into individual portions (6, 7) of two different lengths, the longer portions (6) in each case extending in each position from the transverse element (2) of the one system of movement (I) to the transverse element (2) of the same system of movement (I).

IPC 1-7

B07B 1/46

IPC 8 full level

B07B 1/46 (2006.01); **B07B 1/48** (2006.01)

CPC (source: EP)

B07B 1/46 (2013.01); **B07B 1/485** (2013.01)

Citation (search report)

- [AD] DE 2813630 A1 19791004 - HEIN LEHMANN AG
- [A] DE 2108924 A1 19720907
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CN112638550A; US5613613A; EP0576694A1; DE3804190A1; DE3804190C2; WO9510367A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0206164 A2 19861230; EP 0206164 A3 19881019; EP 0206164 B1 19891011; AT E47051 T1 19891015; DE 3521753 A1 19861218; DE 3521753 C2 19900802; DE 3666153 D1 19891116

DOCDB simple family (application)

EP 86108087 A 19860613; AT 86108087 T 19860613; DE 3521753 A 19850618; DE 3666153 T 19860613