

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).

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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
• [A] US 4064051 A 19771220 - WEHNER ALBERT

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US5613613A; EP0576694A1; DE3804190A1; DE3804190C2; CN112638550A; WO9510367A1

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI NL SE

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