

Title (en)

FLIP-FLOW SCREENER MACHINE WITH OPTIMISED SCREEN BOTTOM FASTENING

Title (de)

SPANNWELLENSIEBMASCHINE MIT OPTIMIERTER SIEBBELAGBEFESTIGUNG

Title (fr)

MACHINE DE CRIBLAGE À ARBRE DE SERRAGE, MUNIE D'UNE FIXATION OPTIMISÉE DE LA GARNITURE DE CRIBLAGE

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Application

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Abstract (en)

[origin: CA3039465A1] The invention relates to a flip-flow screener machine that comprises a carrier frame with primary, drive-induced vibration, to which a vibrating frame is coupled in a freely oscillating manner by means of elastic transmission elements and is excited and set to vibrate secondarily by the carrier frame via said transmission elements, transverse carriers (11) being arranged on the carrier frame and on the vibrating frame, a transverse carrier on the vibrating frame lying downstream of a transverse carrier (11) on said carrier frame, with a flexible screen bottom (31, 32) being arranged between two transverse carriers (11) and detachably secured to said transverse carriers (11), each of the screen bottoms (31, 32) comprising at least one undercut portion (36, 37) by means of which they can engage behind an undercut on the transverse carrier (11), and two adjacent screen bottoms (31, 32) abutting one another directly at their front ends.

IPC 8 full level

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CPC (source: EP RU US)

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