

Title (en)
SCREEN SYSTEM WITH TUBE-SHAPED SCREEN AND METHOD FOR OPERATING A SCREEN SYSTEM WITH TUBE-SHAPED SCREEN

Title (de)
SIEBSYSTEM MIT ROHRFÖRMIGEM SIEB UND VERFAHREN ZUM BETRIEB EINES SIEBSYSTEMS MIT ROHRFÖRMIGEM SIEB

Title (fr)
SYSTÈME DE CRIBLAGE À TAMIS TUBULAIRE ET PROCÉDÉ D'EXPLOITATION D'UN SYSTÈME DE CRIBLAGE À TAMIS TUBULAIRE

Publication
EP 2217388 B1 20111019 (DE)

Application
EP 08857543 A 20081125

Priority
• EP 2008009972 W 20081125
• EP 07023546 A 20071205
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Abstract (en)
[origin: EP2067534A1] The system (3) has a tube or screen frame (31), which is subjected to ultrasound stimulation by an ultrasound converter (13) and a feed pipe sound converter (34). The converter (34) is designed such that amplitude of the stimulation comprises components in a vertical direction to a middle axis of a tube-like screen, and components in a parallel direction to the middle axis of the tube-like screen. The amplitude is transferred to a tube or to the screen frame. The feed pipe sound converter comprises a curved region with a curvature angle of maximum of 90 degrees. An independent claim is also included for a method for operating a screening system.

IPC 8 full level
B07B 1/18 (2006.01); **B07B 1/42** (2006.01)

CPC (source: EP US)
B07B 1/18 (2013.01 - EP US); **B07B 1/42** (2013.01 - EP US); **B07B 2230/04** (2013.01 - EP US)

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