

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 A1 20100818 (DE)**

Application  
**EP 08857543 A 20081125**

Priority  
• EP 2008009972 W 20081125  
• EP 07023546 A 20071205  
• EP 08857543 A 20081125

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)

Citation (search report)  
See references of WO 2009071221A1

Cited by  
CN110918451A

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Designated extension state (EPC)  
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DOCDB simple family (publication)  
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