

Title (en)  
STRAINER INSERT

Title (de)  
SIEBRECHEN

Title (fr)  
GRILLE DE FILTRAGE

Publication  
**EP 0966570 A1 19991229 (DE)**

Application  
**EP 98913589 A 19980225**

Priority  
• DE 29703713 U 19970301  
• EP 9801067 W 19980225

Abstract (en)  
[origin: CA2282445A1] The invention relates to a method for draining solids in an effluent stream using a belt screen. It is mainly characterized in that the cross-section of the sieving elements in the belt screen is adjusted or controlled. The invention further relates to a strainer insert for implementing the method. The strainer insert has two side chains, (2) between which sieving elements made of a screen plate (3) are sequentially arranged, and is characterized in that each sieving element (3) consists of two screen plates (3a, 3b) which are superposed and shiftable relative to each other.

IPC 1-7  
**E02B 8/02**; **E03F 5/14**

IPC 8 full level  
**E02B 8/02** (2006.01); **E03F 5/14** (2006.01)

CPC (source: EP)  
**E02B 8/026** (2013.01)

Citation (search report)  
See references of WO 9838389A1

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IT LI NL PT

DOCDB simple family (publication)  
**DE 29703713 U1 19970703**; AR 011893 A1 20000913; AU 6823498 A 19980918; CA 2282445 A1 19980903; EP 0966570 A1 19991229; NO 994217 D0 19990831; NO 994217 L 19990831; PL 335352 A1 20000425; TW 350893 B 19990121; WO 9838389 A1 19980903

DOCDB simple family (application)  
**DE 29703713 U 19970301**; AR P980100884 A 19980227; AU 6823498 A 19980225; CA 2282445 A 19980225; EP 9801067 W 19980225; EP 98913589 A 19980225; NO 994217 A 19990831; PL 33535298 A 19980225; TW 87102441 A 19980220