

Title (en)  
Side rail for screens

Title (de)  
Seitenleiste für Siebmaschinen

Title (fr)  
Barre latérale pour tamis

Publication  
**EP 0937507 A3 20000531 (DE)**

Application  
**EP 98112810 A 19980710**

Priority  
DE 19807162 A 19980220

Abstract (en)  
[origin: EP0937507A2] The bar (1) is located on one side of a sieve plate with sieve mats (2) and a machine side wall on the other side. The bar is clamped positively between the outer end face (14) of a sieve mat and the side wall. The mat end face and bar are positively connected especially via a tongue and groove, e.g. a horizontal groove (4) in the bar and a tongue (5) on the sieve mat side. A projecting deflector (7) is located on the side bar, which projects over the top of the sieve mat edge. The side bar comprises an elastomer material.

IPC 1-7  
**B07B 1/46**

IPC 8 full level  
**B07B 1/46 (2006.01)**

CPC (source: EP)  
**B07B 1/4609 (2013.01)**

Citation (search report)  
• [A] DE 7918167 U1 19790927  
• [A] EP 0470422 A2 19920212 - CONN WELD IND INC [US]  
• [A] DE 3526767 A1 19870129 - HEIN LEHMANN AG [DE]  
• [A] EP 0167999 A2 19860115 - HEIN LEHMANN AG [DE]

Cited by  
DE102004047949B4; DE102004047949B9

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**EP 0937507 A2 19990825; EP 0937507 A3 20000531; EP 0937507 B1 20030102;** AT E230310 T1 20030115; DE 19807162 A1 19990826;  
DE 19807162 C2 20010523; DE 59806813 D1 20030206; ES 2189044 T3 20030701

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