

Title (en)
FILTER SCREENS

Publication
EP 0287408 B1 19910424 (FR)

Application
EP 88400553 A 19880309

Priority
FR 8703448 A 19870313

Abstract (en)
[origin: US4828689A] A screen for a purifier or separator, especially for a paper pulp purifier embodied by assembly of parallel bars on crosspieces, the assembly being made without welds on the crosspieces by dovetailed notches being borned by the bars, the lips of the notches fitting in V-shaped lateral grooves borne by each of the crosspieces, characterized in that the bars (6) comprise, laterally, on at least one side (6a+B, 6b) at least one recess (10) so that the width of the bar is diminished at the level of the recess (10) by the recessed depth, and in that the bars are mounted in juxtaposition on the crosspieces (7), in contact against one another by their non-recessed parts.

IPC 1-7
D21D 5/16

IPC 8 full level
B01D 29/17 (2006.01); **B01D 29/25** (2006.01); **B01D 29/37** (2006.01); **B01D 33/06** (2006.01); **B04B 7/16** (2006.01); **D21D 5/16** (2006.01)

CPC (source: EP US)
D21D 5/16 (2013.01 - EP US); **Y10T 29/49604** (2015.01 - EP US); **Y10T 29/4987** (2015.01 - EP US)

Cited by
DE3942591A1; EP0432448A1; DE10052715A1; WO9423847A1

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FR 2612081 A1 19880916; **FR 2612081 B1 19910208**; DE 3862505 D1 19910529; EP 0287408 A1 19881019; EP 0287408 B1 19910424; ES 2022648 B3 19911201; FI 881172 A0 19880311; FI 881172 A 19880914; FI 89283 B 19930531; FI 89283 C 19930910; JP 2598667 B2 19970409; JP S63235588 A 19880930; US 4828689 A 19890509

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