

Title (en)

METHOD FOR MAKING A SCREENCLOTH OUT OF FILLED SYNTHETIC SPIRAL ELEMENTS AND THEREBY MADE SCREENCLOTH

Publication

EP 0050374 B1 19850213 (DE)

Application

EP 81108702 A 19811022

Priority

DE 3039873 A 19801022

Abstract (en)

[origin: US4362776A] The sieve belt is comprised of a multiplicity of helices made of thermosettable synthetic resin material which are interlocked with each other by inserting a plurality of pintle wires into the channels defined by the overlapping helices. For controlling the air permeability of the sieve belt, the hollow interiors of the helices are filled with a filler material comprised of crimped synthetic filaments.

IPC 1-7

D21F 1/00

IPC 8 full level

D21F 1/10 (2006.01); **D07B 1/02** (2006.01); **D07B 5/00** (2006.01); **D21F 1/00** (2006.01)

CPC (source: EP US)

D21F 1/0072 (2013.01 - EP US); **Y10S 162/902** (2013.01 - EP US); **Y10T 29/49838** (2015.01 - EP US); **Y10T 29/53696** (2015.01 - EP US); **Y10T 428/249921** (2015.04 - EP US); **Y10T 428/249922** (2015.04 - EP US)

Citation (examination)

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- DE 2419751 A1 19751204 - KERBER HELLA
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DOCDB simple family (publication)

EP 0050374 A1 19820428; EP 0050374 B1 19850213; AR 226484 A1 19820715; AT E11800 T1 19850215; AU 543461 B2 19850418; AU 7627881 A 19820429; BR 8106774 A 19820706; CA 1163847 A 19840320; DE 3039873 A1 19820819; DE 3039873 C2 19860206; DE 3168941 D1 19850328; ES 506424 A0 19831101; ES 517394 A0 19830801; ES 8307956 A1 19830801; ES 8400521 A1 19831101; FI 78135 B 19890228; FI 78135 C 19890612; FI 812890 L 19820423; JP S57101092 A 19820623; NO 153617 B 19860113; NO 153617 C 19860521; NO 813549 L 19820423; NZ 198723 A 19850430; US 4362776 A 19821207; ZA 817029 B 19820929

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EP 81108702 A 19811022; AR 28706081 A 19811012; AT 81108702 T 19811022; AU 7627881 A 19811013; BR 8106774 A 19811021; CA 388709 A 19811022; DE 3039873 A 19801022; DE 3168941 T 19811022; ES 506424 A 19811021; ES 517394 A 19821115; FI 812890 A 19810916; JP 16852681 A 19811019; NO 813549 A 19811021; NZ 19872381 A 19811021; US 31122881 A 19811014; ZA 817029 A 19811012