

Title (en)

PIN BAR, ESPECIALLY A TOP COMB FOR TEXTILE PREPARATION MACHINES AND THE LIKE, AND METHOD FOR CLEANING SUCH A PIN BAR

Publication

**EP 0351443 B1 19920603 (DE)**

Application

**EP 88111777 A 19880721**

Priority

EP 88111777 A 19880721

Abstract (en)

[origin: EP0351443A1] In a pin bar, to remove impurities deposited in the free passages (F) between the pin points (4) there are air ducts (11) which can be connected via an air chamber (15) to a compressed-air source or to a vacuum source. Where stamped and embossed pins (1) are concerned, the air ducts (11) are preferably formed by extending the embossing (10) into the region between the cover plates (2, 3). In the cleaning process according to the invention, compressed air is fed to the region of the points, preferably in pulses, for cleaning purposes.

IPC 1-7

**D01G 19/28; D01H 5/14**

IPC 8 full level

**D01G 19/28** (2006.01)

CPC (source: EP)

**D01G 19/28** (2013.01)

Cited by

DE10033169B4; EP0427974A1; EP1553218A1; DE19736582A1; EP0580549A1; DE212009000042U1; US6675444B2; WO0161090A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI NL SE

DOCDB simple family (publication)

**EP 0351443 A1 19900124; EP 0351443 B1 19920603**; AT E76908 T1 19920615; DE 3722481 A1 19890126; DE 3871788 D1 19920709; ES 2033381 T3 19930316; GR 3005119 T3 19930524; IN 168968 B 19910727

DOCDB simple family (application)

**EP 88111777 A 19880721**; AT 88111777 T 19880721; DE 3722481 A 19870708; DE 3871788 T 19880721; ES 88111777 T 19880721; GR 920401462 T 19920708; IN 690CA1988 A 19880817