

Title (en)  
Dispersing machine.

Title (de)  
Dispergiermaschine.

Title (fr)  
Machine à disperger.

Publication  
**EP 0344399 A1 19891206 (DE)**

Application  
**EP 89100949 A 19890120**

Priority  
DE 3818453 A 19880531

Abstract (en)  
The rotors (2) serving as rotating tools and the stators (3) serving as stationary tools of a dispersing machine (1) are formed as flat discs arranged axially side by side and having perforations (4 and 5), so that radially overlapping toothed or slotted tool rings in each case and the involved and expensive manufacture thereof are no longer necessary. <IMAGE>

Abstract (de)  
Die als rotierende Werkzeuge dienenden Rotoren (2) und die als stehenden Werkzeuge dienenden Statoren (3) einer Dispergiermaschine (1) sind als axial nebeneinander angeordnete flache Scheiben mit Durchbrüchen (4 und 5) ausgebildet, so daß sich jeweils radial übergreifende gezahnte oder geschützte Werkzeugkränze und deren aufwendige und teure Herstellung erübrigen.

IPC 1-7  
**B01F 5/06**

IPC 8 full level  
**B01F 5/06** (2006.01); **B01F 7/02** (2006.01); **B01F 7/10** (2006.01); **B01F 27/73** (2022.01)

CPC (source: EP)  
**B01F 25/451** (2022.01); **B01F 25/4521** (2022.01)

Citation (search report)

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

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