

Title (en)

Mixing and kneading device.

Title (de)

Misch- und Knetvorrichtung.

Title (fr)

Dispositif de malaxage et pétrissage.

Publication

EP 0422272 B1 19940216 (DE)

Application

EP 89118945 A 19891012

Priority

EP 89118945 A 19891012

Abstract (en)

[origin: EP0422272A1] To enable the kneading blocks in screw machines for kneading and mixing of solid, liquid or highly viscous materials to be sized in such a way that an optimum of drive energy can be converted into kneading and mixing work, defined volumes have been removed from the cam discs of the kneading blocks. <IMAGE>

IPC 1-7

B01F 7/10

IPC 8 full level

B01F 27/73 (2022.01)

CPC (source: EP)

B01F 27/731 (2022.01)

Cited by

EP0995565A1; EP0557919A1; US6179460B1; DE10122462C1; DE102004015366A1; EP0995566A1; DE19718292A1; DE19604228C1; EP2272651A1; DE102006052610A1; DE102006052610B4; DE102004052055A1; DE102004052055B4; US7425090B2; US7025491B2; US8746955B2; US7270471B2; US6196711B1; US7284897B2; US6190031B1; EP0788867A1; US8434928B2

Designated contracting state (EPC)

AT BE CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0422272 A1 19910417; EP 0422272 B1 19940216; EP 0422272 B2 20010613; AT E101541 T1 19940315; DE 58907012 D1 19940324

DOCDB simple family (application)

EP 89118945 A 19891012; AT 89118945 T 19891012; DE 58907012 T 19891012