

Title (en)
Mixing and kneading device.

Title (de)
Misch- und Knetvorrichtung.

Title (fr)
Dispositif de malaxage et pétrissage.

Publication
EP 0422272 A1 19910417 (DE)

Application
EP 89118945 A 19891012

Priority
EP 89118945 A 19891012

Abstract (en)
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>

Abstract (de)
Um bei Schneckenmaschinen zum Kneten und Mischen von festen, flüssigen oder zähviskosen Stoffen die Knetblöcke derart dimensionieren zu können, daß ein Optimum an Antriebsenergie in Knet - und Mischarbeit umgesetzt werden kann, sind an den Kurvenscheiben der Knetblöcke gezielt Volumina abgetragen.

IPC 1-7
B01F 7/20

IPC 8 full level
B01F 27/73 (2022.01)

CPC (source: EP)
B01F 27/731 (2022.01)

Citation (search report)

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- [A] FR 2287458 A1 19760507 - CELANESE CORP [US]
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