

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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