

Title (en)
Homogenising device

Title (de)
Homogenisierungsvorrichtung

Title (fr)
Dispositif d'homogénéisation

Publication
EP 0693311 B1 20000308 (DE)

Application
EP 95110643 A 19950708

Priority
DE 4425297 A 19940718

Abstract (en)
[origin: EP0693311A1] Homogenisation tool for treatment of shredded products in a horizontal container (2) with a concentric shaft (3). The shaft is rotatable about the z-axis in the container (2) and has homogenisation tools (1) fixed to it at axial intervals, which point radially towards the container inner wall (4) and end at a distance from this wall. Each individual tool (1) has an arm (6) and a homogenisation element (7), which forms a curved bar and is held with its arm fixed to the shaft (3). This element (7) ends at a distance of at least 50 mm from the container inner wall (4). <IMAGE>

IPC 1-7
B01F 15/00

IPC 8 full level
B01F 7/00 (2006.01); **B01F 15/00** (2006.01)

CPC (source: EP)
B01F 27/1123 (2022.01)

Citation (examination)
WO 9106364 A1 19910516 - LOEDIGE MASCHBAU GMBH GEB [DE]

Designated contracting state (EPC)
CH DE ES FR GB IT LI

DOCDB simple family (publication)
EP 0693311 A1 19960124; EP 0693311 B1 20000308; DE 4425297 A1 19960125; DE 4425297 C2 19961121; DE 59507939 D1 20000413

DOCDB simple family (application)
EP 95110643 A 19950708; DE 4425297 A 19940718; DE 59507939 T 19950708