

Title (en)

Device for homogenizing flowable materials

Title (de)

Vorrichtung zum Homogenisieren fließfähiger Stoffe

Title (fr)

Dispositif d'homogénéisation des matériaux aptes à couler

Publication

EP 0896833 B1 20030326 (DE)

Application

EP 97113845 A 19970811

Priority

EP 97113845 A 19970811

Abstract (en)

[origin: EP0896833A1] The homogeniser is for pastes such as mayonnaise, emulsions or creams, whose viscosity increases during processing. Finished material is withdrawn through a gap (18), where the ratio of gap length (L) to width (S) is such that $L/4S > 40$ when L is 30-40 mm and S > 0.5 mm.

IPC 1-7

B01F 7/16; **B01F 5/10**

IPC 8 full level

B01F 5/10 (2006.01); **B01F 7/00** (2006.01); **B01F 7/16** (2006.01)

CPC (source: EP)

B01F 25/53 (2022.01); **B01F 27/272** (2022.01); **B01F 27/8111** (2022.01)

Cited by

DE102005007175A1; EP2092975A3; US9050568B2; WO2009089837A1

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