

Title (en)

Apparatus for heating and/or cooling a mixable mass

Title (de)

Vorrichtung zum Erwärmen und/oder Abkühlen einer durchmischbaren Masse

Title (fr)

Appareil pour le chauffage et/ou le refroidissement d'une masse mélangeable

Publication

EP 1626237 A3 20060802 (DE)

Application

EP 05015732 A 20050720

Priority

DE 102004039317 A 20040812

Abstract (en)

[origin: EP1626237A2] In apparatus (01) for heating and/or cooling a mixable mass, comprising a stirred vessel (02) for the mass and a stirrer (03) with a rotational drive, the vessel contains a fixed heat exchanger (11), with a heat transfer medium (A) flowing through the interior and the exterior in contact with the mass to be heated and/or cooled.

IPC 8 full level

F28D 1/02 (2006.01); **B01F 7/18** (2006.01); **B01F 15/06** (2006.01); **A23L 3/00** (2006.01)

CPC (source: EP)

B01F 27/84 (2022.01); **B01F 27/90** (2022.01); **B01F 35/93** (2022.01); **F28D 1/0213** (2013.01); **F28D 7/08** (2013.01); **F28D 7/085** (2013.01); **F28F 1/02** (2013.01); **F28F 19/008** (2013.01); **B01F 27/1122** (2022.01); **B01F 2035/98** (2022.01); **B01F 2035/99** (2022.01); **B01F 2101/06** (2022.01)

Citation (search report)

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- [A] DE 20114490 U1 20011220 - SINGER INTERNAT GMBH [DE]
- [XAY] PATENT ABSTRACTS OF JAPAN vol. 015, no. 392 (C - 0873) 4 October 1991 (1991-10-04)

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