

Title (en)  
Tool for mixing device

Title (de)  
Werkzeug für Mischvorrichtung

Title (fr)  
Outil pour dispositif de mélange

Publication  
**EP 2364770 B1 20161005 (DE)**

Application  
**EP 11001604 A 20110228**

Priority  
DE 102010011113 A 20100311

Abstract (en)  
[origin: EP2364770A1] The tool has a central shaft (1), and a horizontal bar arranged at a right angle to an axial direction of the shaft. The bar is arranged at a lower end of the shaft, which comprises or forms a mixing blade (4). The mixing blade comprises a curvature at an outer section relative to the central shaft. The tool does not have fastening or adjusting devices at a region, which is in contact with mixing goods. An inner region (3) of the horizontal bar comprises a cover surface (5) that diagonally runs towards a vertical plane. The central shaft comprises a cylindrical cross-section.

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

CPC (source: EP)  
**B01F 27/071** (2022.01); **B01F 27/0724** (2022.01); **B01F 27/0725** (2022.01); **B01F 27/1123** (2022.01)

Citation (examination)  
• US 4601583 A 19860722 - AMORESE FRANKLYN J [US]  
• US 2008130406 A1 20080605 - ROSSO AARON CHARLES [US], et al

Cited by  
EP3278870A1; EP3278871A1; CN108479580A; WO2014074078A1; DE102016115046A1; CN109715278A; JP2019524438A; US11420166B2; AU2017310010B2; WO2018029332A3

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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