

Title (en)

System for elastically holding a container with regard to a mixing head in a mixer

Title (de)

System für das elastische Halten eines Behälters in Bezug auf einen Mischkopf eines Mischers

Title (fr)

Système de maintien élastique d'un récipient en regard d'une tête de mélange d'un mélangeur

Publication

EP 1488848 B1 20070815 (FR)

Application

EP 04291425 A 20040608

Priority

FR 0307303 A 20030617

Abstract (en)

[origin: EP1488848A2] The system (6) has arms (9, 10) mounted movable in rotation around an axis between an inserting position and a locked position. A reversible locking lever (12) is mounted in rotation around the axis. An elastic device is connected to the arm (9) and the reversible locking lever. A locking device locks inverse rotation of the arm (10) with respect to the reversible locking lever. A receiver is inserted between the arms in the inserting position and the arms surround the receiver by exerting a peripheral clamping force in the locked position. An independent claim is also included for a mixer for mixing any type of liquid or viscous products in a container.

IPC 8 full level

B25B 5/04 (2006.01); **B01F 7/16** (2006.01); **B01F 15/00** (2006.01)

CPC (source: EP)

B01F 27/806 (2022.01); **B01F 35/422** (2022.01)

Cited by

GB2457539A

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

EP 1488848 A2 20041222; **EP 1488848 A3 20050810**; **EP 1488848 B1 20070815**; DE 602004008152 D1 20070927;
DE 602004008152 T2 20080508; ES 2293182 T3 20080316; FR 2856316 A1 20041224; FR 2856316 B1 20050923

DOCDB simple family (application)

EP 04291425 A 20040608; DE 602004008152 T 20040608; ES 04291425 T 20040608; FR 0307303 A 20030617