

Title (en)
SHAKER

Title (de)
SCHÜTTELBECHER

Title (fr)
CONTENANT CUPULIFORME A AGITER

Publication
EP 1054612 A1 20001129 (DE)

Application
EP 98921426 A 19980402

Priority
• DE 19806020 A 19980213
• EP 9801954 W 19980402

Abstract (en)
[origin: DE19806020A1] Shaker for liquids, especially dairy products such as half-and-half cream and milk. In existing shakers the cocktails are mixed by pouring the different liquids into the bowl (2), into which a sifter is inserted that is filled with solids such as ice, lemon slices or cocoa. By shaking said shaker along its longitudinal axis, the ingredients of the cocktails are finely and thoroughly mixed but it is not possible to whip the liquids. The new shaker (1) makes it possible to whip liquid foodstuffs, especially milk, by simply shaking them. The shaker (1) is designed for whipping in that a separation sifter (4) is arranged in a substantially transversal position in relation to the vertical axis of the shaker so that the entire volume of the closed bowl is subdivided by the separation sifter in a ratio of 2:1. The shaker is particularly suitable for preparing cappuccino cream.

IPC 1-7
A47J 43/27

IPC 8 full level
A47J 43/27 (2006.01); **B01F 13/00** (2006.01); **B01F 15/00** (2006.01)

CPC (source: EP US)
A47J 43/27 (2013.01 - EP US); **B01F 33/5011** (2022.01 - EP US); **B01F 35/32021** (2022.01 - EP US); **B01F 35/3202** (2022.01 - EP US)

Citation (search report)
See references of WO 9940831A1

Cited by
CN105795911A

Designated contracting state (EPC)
CH DE FR GB LI NL

DOCDB simple family (publication)
DE 19806020 A1 19990826; CA 2294736 A1 19990819; EP 1054612 A1 20001129; US 6332704 B1 20011225; WO 9940831 A1 19990819

DOCDB simple family (application)
DE 19806020 A 19980213; CA 2294736 A 19980402; EP 9801954 W 19980402; EP 98921426 A 19980402; US 46301800 A 20000412