

Title (en)

A liquid mixing extractor.

Title (de)

Misch- und Abgabegerät für Flüssigkeiten.

Title (fr)

Dispositif pour mélanger et distribuer des liquides.

Publication

**EP 0150738 A2 19850807 (EN)**

Application

**EP 85100245 A 19850111**

Priority

JP 444284 A 19840113

Abstract (en)

A liquid mixing extractor is provided with a plurality of cylinders in parallel, front ends of which are united into one body within a mixing nozzle having an agitating function, so that the present device could completely agitate and mix the liquid agents and press out the agents in the satisfied mixed condition.

IPC 1-7

**B05C 17/00**

IPC 8 full level

**B01F 7/02** (2006.01); **B01F 5/06** (2006.01); **B01F 11/00** (2006.01); **B01F 13/00** (2006.01); **B01F 15/00** (2006.01); **B05C 5/00** (2006.01); **B05C 17/005** (2006.01); **B01F 7/00** (2006.01); **B05C 17/01** (2006.01)

CPC (source: EP US)

**B01F 25/4321** (2022.01 - EP); **B01F 31/40** (2022.01 - EP); **B01F 33/5011** (2022.01 - EP); **B01F 35/30** (2022.01 - EP); **B01F 35/32** (2022.01 - EP US); **B01F 35/32025** (2022.01 - EP); **B01F 35/3204** (2022.01 - EP); **B01F 35/7164** (2022.01 - EP); **B05C 17/00516** (2013.01 - EP); **B05C 17/00553** (2013.01 - EP); **B05C 17/00566** (2013.01 - EP); **B01F 27/1121** (2022.01 - EP); **B01F 27/1125** (2022.01 - EP); **B01F 27/113** (2022.01 - EP); **B01F 27/1143** (2022.01 - EP); **B01F 35/32005** (2022.01 - EP); **B01F 35/3202** (2022.01 - EP); **B01F 2101/2305** (2022.01 - EP); **B01F 2215/0404** (2013.01 - EP); **B05C 17/01** (2013.01 - EP)

Cited by

EP0492413A1; EP0603492A1; DE10351828B4; FR2668391A1; CN108939980A; EP0723807A3; EP0492412A1; EP2111801A1; DE3920694A1; AU2009201608B2; CN117358094A; EP2724788A1; US8960501B2; US8197122B2

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

**EP 0150738 A2 19850807**; **EP 0150738 A3 19860115**; **EP 0150738 B1 19881012**; DE 3565478 D1 19881117; JP S60150820 A 19850808

DOCDB simple family (application)

**EP 85100245 A 19850111**; DE 3565478 T 19850111; JP 444284 A 19840113