

Title (en)
Mixer of liquids.

Title (de)
Flüssigkeitsmischer.

Title (fr)
Mélangeur de liquides.

Publication
EP 0375000 A2 19900627 (EN)

Application
EP 89203060 A 19891204

Priority
IT 2293788 A 19881214

Abstract (en)
The mixer comprises a housing (1) provided with an inlet opening (2) and an outlet opening (3) for a main liquid, to which there is connected in a removable manner a container (6) for an auxiliary substance to be mixed. Inside the housing (1) there is provided a valve element (7) rotatably arranged between said inlet opening (2) and said outlet opening (3). The conformation of valve element (7) is such that for different angular positions of the element itself there are defined different combinations of the passage of the main liquid both directly and through the auxiliary substance container (6). The possibility is also provided of completely interrupting all deliveries.

IPC 1-7
B01F 3/08; **E03C 1/046**

IPC 8 full level
B01F 3/08 (2006.01); **B01F 5/04** (2006.01); **E03C 1/046** (2006.01)

CPC (source: EP)
B01F 25/316 (2022.01); **B01F 25/312** (2022.01)

Cited by
GB2236259B; US5964415A; EP0810034A3

Designated contracting state (EPC)
AT BE CH DE ES FR GB GR IT LI NL SE

DOCDB simple family (publication)
EP 0375000 A2 19900627; **EP 0375000 A3 19920318**; **EP 0375000 B1 19930728**; AT E92130 T1 19930815; DE 68907874 D1 19930902; DE 68907874 T2 19940127; IT 1227597 B 19910422; IT 8822937 A0 19881214

DOCDB simple family (application)
EP 89203060 A 19891204; AT 89203060 T 19891204; DE 68907874 T 19891204; IT 2293788 A 19881214