

Title (en)

Apparatus for mixing fruit concentrates and still water.

Title (de)

Vorrichtung zum Mischen von Fruchtkonzentraten und nichtschäumendem Wasser.

Title (fr)

Appareil de mélange de concentrés de fruits et d'eau plate.

Publication

**EP 0222596 A2 19870520 (EN)**

Application

**EP 86308647 A 19861106**

Priority

GB 8527577 A 19851108

Abstract (en)

A fruit concentrate dispensing apparatus for mixing a fruit concentrate and still water which includes a mixing chamber (1) having a pair of opposed injection apertures (2, 10), one for the still water and the other for the fruit concentrate. When the apparatus is operated the fruit concentrate and water enters the mixing chamber and directly impinge on one another so as fully to mix and to give a properly mixed drink. For cleaning purposes water only may be injected into the mixing chamber and because the water enters directly opposite the fruit concentrate aperture this is also cleaned and the dispensing device can be cleaned right back to the valve controlling the flow of concentrate into the mixing chamber.

IPC 1-7

**B67D 1/00; B67D 1/08**

IPC 8 full level

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CPC (source: EP)

**B67D 1/0044** (2013.01); **B67D 1/005** (2013.01)

Cited by

US2019174949A1; BE1015518A4; EP1955977A1; US2012111887A1; US8807392B2; US10849454B2; US6173862B1; WO2004100739A1

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