

Title (en)

Device for mixing the content of substrate containers

Title (de)

Vorrichtung zum Durchmischen des Inhalts von Substratbehältern

Title (fr)

Dispositif de mélange du contenu de récipients de substrats

Publication

**EP 2659959 B1 20140820 (DE)**

Application

**EP 12400015 A 20120503**

Priority

EP 12400015 A 20120503

Abstract (en)

[origin: EP2659959A1] Apparatus comprises at least one vertically adjustable stirrer (3) arranged in a substrate carrier (1), where the stirrer includes a stirring wheel (5) with a horizontal axis of rotation (6), and the stirring wheel consists of two discs aligned parallel to one another, between which a number of stirring blades (14) are arranged. The substrate carrier comprises a circumferential wall and a bottom, where the circumferential wall is oriented at a vertical principal axis.

IPC 8 full level

**B01F 27/71** (2022.01); **C12M 1/00** (2006.01)

CPC (source: EP)

**B01F 27/0727** (2022.01); **B01F 27/2122** (2022.01); **B01F 27/251** (2022.01); **B01F 27/71** (2022.01); **B01F 33/81** (2022.01); **B01F 35/322** (2022.01)

Citation (examination)

- US 2753162 A 19560703 - RAY CONLEY
- US 6971788 B1 20051206 - GRINGER DONALD [US], et al
- US 2008268530 A1 20081030 - ZEIKUS J GREGORY [US], et al
- US 2223764 A 19401203 - HUGHES WALTER J

Cited by

DE102022113278A1; DE102022113277A1; WO2023227451A1; WO2023227417A1

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