

Title (en)

Receptacle stirring device with detachable coupling.

Title (de)

Behälterrührwerk mit lösbarer Kupplung.

Title (fr)

Dispositif remueur pour récipient avec accouplement séparable.

Publication

**EP 0412319 B1 19950201 (DE)**

Application

**EP 90113577 A 19900716**

Priority

DE 8909597 U 19890810

Abstract (en)

[origin: EP0412319A1] With receptacle stirring devices, there is the need to replace the seals between the stirring shaft (1) and the receptacle from time to time. For this purpose, it is necessary first of all to remove that part (4') of the coupling (4) between the drive shaft (3) and the stirring shaft (1) which is connected to the stirring shaft (1). In order to protect the means for centering the coupling part on the stirring shaft against wear during removal, a short centering taper (14, 15) is provided instead of a continuous centering taper on the hub end of the coupling part (4'). The frequently present intermediate shaft (2) is advantageously designed as a hollow shaft. <IMAGE>

IPC 1-7

**B01F 15/00**

IPC 8 full level

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CPC (source: EP US)

**B01F 35/10** (2022.01 - EP); **B01F 35/12** (2022.01 - EP US); **B01F 35/4111** (2022.01 - EP)

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