

Title (en)
CLOSURE DEVICE FOR COUPLING CONTAINERS

Title (de)
VERSCHLUSSVORRICHTUNG ZUM KUPPELN VON BEHÄLTERN

Title (fr)
DISPOSITIF DE FERMETURE POUR COUPLER DES RÉCIPIENTS

Publication
EP 3162727 A2 20170503 (EN)

Application
EP 16196524 A 20161031

Priority
IT UB20154921 A 20151030

Abstract (en)
A closure for a first (101) and a second (102) container comprises a male element (103) and a female element (104). Said male element (103) comprises means for closing said first container (101) and means for coupling with the female element (104). The female element (104) comprises means for closing said second container (102) and means for coupling with the male element (103). The male and female element each comprise means for establishing a fluid communication between the first and the second container. The closure (105) has a longitudinal axis (X), and the male element (103) and the female element (104), when coupled to each other, can be rotated with respect to each other about said longitudinal axis (X). The closure can be used for devices for processing biological samples comprised in the containers.

IPC 8 full level
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CPC (source: EP)
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Cited by
KR20200110913A; IT201700051294A1; CN107128609A; EP3766579A1; CN114126406A; WO2018207010A1; WO2020189973A1; EP3832286A1; IT201900023115A1

Designated contracting state (EPC)
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BA ME

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