

Title (en)

DEVICE FOR THE EXCHANGEABLE FITTING OF OPERATING ELEMENTS DIRECTED TOWARDS THE REACTION ENCLOSURE

Publication

EP 0197306 A3 19880907 (DE)

Application

EP 86102965 A 19860306

Priority

- DE 3507992 A 19850306
- DE 3511174 A 19850327
- DE 3517427 A 19850514

Abstract (en)

[origin: EP0197306A2] 1. Device for the exchangeable fitting of operating elements directed towards the reaction enclosure, like expansion guide nozzles of air thrust apparatus into an opening provided in the boundary wall of a reaction vessel, wherein a frame (4, 30) onto which a closing plate (9; 37; 41) carrying the operating element (7, 8; 35, 36; 40) is mountable, is fixed around the orifice (3) on the outside (1) of the boundary wall of the reaction vessel, characterized in that the exchangeable operating elements are formed by a combination adapted on one another, of expansion guide nozzles (40) mounted on closing plates (9; 37; 41) and sealing members mounted on closing plates (9; 37; 41), which either are formed by a shaped brick (7) having the shape of the opening in the boundary wall (1, 2) and serving for sealing said orifice or a pressure plate (35), wherein the shaped brick is fixed to the free end of a wedge (8) located at the closing plate (9) and projecting into the reaction enclosure and the pressure plate (35) bears on the frame and is fixed to the closing plate by a wedge (36) projecting into the reaction enclosure.

IPC 1-7

F27D 1/14; **F27D 1/16**; **F27D 1/18**; **F27B 1/08**

IPC 8 full level

F27B 1/08 (2006.01); **F27D 1/14** (2006.01); **F27D 1/16** (2006.01); **F27D 1/18** (2006.01); **F27D 7/02** (2006.01)

CPC (source: EP)

F27D 1/14 (2013.01); **F27D 7/02** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT CH DE FR GB IT LI

DOCDB simple family (publication)

EP 0197306 A2 19861015; **EP 0197306 A3 19880907**; **EP 0197306 B1 19900912**; DE 3674035 D1 19901018

DOCDB simple family (application)

EP 86102965 A 19860306; DE 3674035 T 19860306