

Title (en)  
PLASMA CHAMBER CUTOFF DEVICE

Title (de)  
PLASMAKAMMER-ABSCHALTVORRICHTUNG

Title (fr)  
DISPOSITIF DE COUPURE A CHAMBRE PLASMA

Publication  
**EP 4158673 B1 20240605 (FR)**

Application  
**EP 21734192 A 20210524**

Priority  
• FR 2005651 A 20200528  
• FR 2021050941 W 20210524

Abstract (en)  
[origin: WO2021240104A1] The invention relates to a cut-off device comprising: a conductive member (40) and a movable piston (30), the piston (30) being movable between a first position in which power flows through the conductive member (40) and a second position in which the power is cut off, the piston (30) being configured to break the conductive member (40) when moving from its first position to its second position, characterised in that the piston (30) is positioned in a receiving cavity (12a) of a receiving member (12) when said piston (30) is in its second position, characterised in that the receiving member (12) further comprises at least one additional cavity (50) separate from the receiving cavity (12a) and connected to said receiving cavity (12a) by at least one channel (51), said at least one channel (51) being open when the conductive member (40) is broken by the piston (30).

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