

Title (en)

CLOSURE DEVICE FOR EXPLOSION FORMING

Title (de)

VERSCHLUSSEINRICHTUNG FÜR DAS EXPLOSIONSUMFORMEN

Title (fr)

DISPOSITIF DE FERMETURE POUR LE FORMAGE PAR EXPLOSION

Publication

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Application

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Abstract (en)

[origin: WO2008064746A1] The invention relates to a closure device (1) for explosion forming having a connection device (14) opposite the explosion forming tool (5, 6) which can be moved between a working position at the tool and a resting position (18). Said closure device is made in such a manner that the explosion forming tool (5, 6) can be closed in a simple and safe way and at the same time the explosion forces can be tolerated. The problem of making such a device is solved by a closure device (1), wherein a wedge structure (10) is movably guided on a static holding structure (9) and is movably coupled to the connection device (14). The resulting movement (28) of the connection device (14) is directed transversally to the movement (27) of the wedge structure (10).

IPC 8 full level

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