

Title (en)
EXPLOSIVE PART WITH SELECTABLE INITIATION

Title (de)
EXPLOSIVES TEIL MIT WÄHLBARER ZÜNDUNG

Title (fr)
COMPOSANT EXPLOSIF À AMORÇAGE SÉLECTIONNABLE

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Application
EP 09813300 A 20090818

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• SE 2009000382 W 20090818
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Abstract (en)
[origin: WO2010030217A1] The invention is characterized in that the a explosive part (1) comprises two initiation devices (7) arranged on each end face (5) with connections to an inner explosive charge (2), the two initiation devices (7) being arranged for optional initiation of the inner explosive charge (2), with or without an ignition delay. At, and in that the diameter di of the inner explosive charge (2), the thicknesses ti, ty of the two insulating layers (8, 9) and thickness ts of air gap (10) are chosen such that energy from two colliding detonation fronts along the common centre axis A-A is required in order for the initiation to lead to detonation of the outer explosive charge (3). The invention also relates to a method for the above.

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