Title (en)

Ignition transfer charge for coupled cutting charges

Title (de)

Übertragungsladung für aneinandergereihte Schneideladungen

Title (fr)

Charge de transfert pour des charges découpeuses couplées

Publication

EP 1099927 A1 20010516 (DE)

Application

EP 00124018 A 20001104

Priority

DE 19954657 A 19991113

Abstract (en)

A cutting charge comprises planar sides and a detonating charge above the main charge. The detonating charge extends between the side faces in the longitudinal direction. A detonation transfer unit is located at one or both ends of the detonating charge. The transfer unit has a metallic funnel section which forms a jet. The funnel consists of aluminum and has an angle of 20-40 degrees .

Abstract (de)

Eine Schleppzündung für aneinandergereihte Schneidladungen (10) weist Zündübertrager (8) auf. Die Zündübertrager (8) sind Stirnseitig an den Zündladungen (7) vorgesehen und bestehen aus jeweils einem Trichter aus Aluminium mit einem Winkel von 20°-40°. Damit sind größere Streuungen der Detonationsgeschwindigkeit in den Zündladungen (7) zulässig. <IMAGE>

IPC 1-7

F42C 19/09; F42B 3/02

IPC 8 full level

F42B 3/02 (2006.01); **F42C 19/09** (2006.01)

CPC (source: EP)

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Citation (applicant)

- DE 8807700 U1 19891012
- DE 3416467 C2 19860703

Citation (search report)

- [YD] DE 8807700 U1 19891012
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- [A] DE 3416467 A1 19851114 - DIEHL GMBH & CO [DE]
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