

Title (en)
CIRCUIT AND METHOD FOR DETONATING A PRIMING CAP

Title (de)
SCHALTUNG UND VERFAHREN ZUM ZÜNDEN EINER ZÜNDPILLE

Title (fr)
CIRCUIT ET PROCEDE POUR ALLUMER UNE AMORCE

Publication
EP 1127242 A1 20010829 (DE)

Application
EP 99962048 A 19991104

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Abstract (en)
[origin: DE19850868C1] The detonation circuit has a detonation voltage stage (14), connected in series with the detonation capsule (6) and a detonation transistor (22), which is caused to conduct upon reception of a detonation pulse. The detonator capsule is connected in series with a safety switch (24), e.g. a further transistor, which is supplied with a switching pulse during the duration of the detonation pulse. Both transistors may be controlled via a bus line system (2).

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