

Title (en)
ELECTROPNEUMATIC DEVICE; DELAYED GAS PULSE GENERATOR

Publication
EP 0100249 B1 19860416 (FR)

Application
EP 83401133 A 19830603

Priority
FR 8209727 A 19820604

Abstract (en)
[origin: EP0100249A1] 1. Electro-pneumatic device generating timed gas pulses, which is supplied from a source (14) of gas at predetermined pressure, characterised in that it comprises : a pneumatic circuit with three branches comprising respectively a pressure reducing valve (4), a negative-pressure generator (9) and an electrically operated valve (7), for applying respectively to a pneumatic memory cell (8) a pressure, a negative pressure and a gas pressure signal for the control of the cell (8) ; and an electrical circuit comprising a timer (3) and an operatable or movable contact (19) for supplying the electrically operated valve (7) through the agency of a diode bridge (18).

IPC 1-7
F15B 21/12; **F15B 21/02**

IPC 8 full level
F15B 21/02 (2006.01); **F15B 21/12** (2006.01)

CPC (source: EP)
F15B 21/12 (2013.01)

Cited by
CN114893138A

Designated contracting state (EPC)
AT BE CH DE GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0100249 A1 19840208; **EP 0100249 B1 19860416**; AT E19293 T1 19860515; DE 3363040 D1 19860522; FR 2528129 A1 19831209; FR 2528129 B1 19850329

DOCDB simple family (application)
EP 83401133 A 19830603; AT 83401133 T 19830603; DE 3363040 T 19830603; FR 8209727 A 19820604