

Title (en)

DATA RECORDING EQUIPMENT FOR MECHANICALLY HIGHLY STRAINED OBJECTS AND ITS USE

Publication

EP 0409316 B1 19930602 (DE)

Application

EP 90201865 A 19900710

Priority

CH 274789 A 19890721

Abstract (en)

[origin: EP0409316A1] A battery-fed data recording device for high mechanical loads, particularly accelerations, is described. Analog signal (AI) or digital data (DI) are supplied via converters (103) or (118) to a clocked controller (104) and are read out via this controller and a RAM data memory (105) at an interface (108) after the dynamic loading. A tried use of the data recording device exists in the research and development of munition bodies and their safety systems; after the body has been fired, the device is retrieved and the data are then read out. <IMAGE>

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