

Title (en)

PYROTECHNIC DRIVE MEANS FOR A BELT PRETENSIONER

Title (de)

PYROTECHNISCHE ANTRIEBSEINRICHTUNG FÜR EINEN GURTSTRAFFER

Title (fr)

DISPOSITIF D'ENTRAÎNEMENT PYROTECHNIQUE POUR UN PRETENSIONNEUR DE CEINTURE

Publication

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Application

EP 97927093 A 19970530

Priority

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Abstract (en)

[origin: WO9745300A1] The invention relates to pyrotechnic drive means for a belt pretensioner, said means having a working chamber (24) constructed in a housing, and a piston which can be moved in said housing and is pressurised by the gas pressure arising when a propellant charge (46) is activated in the working chamber (24). At least two propellant charges (36, 38) ignitable separately or simultaneously, and arranged in separate receiving chambers (32, 34) of the housing are provided to supply drive energy in a plurality of stages. The two receiving chambers (32, 34) and the working chamber (24) are connected to allow flow therebetween.

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