

Title (en)
STRAPPING DEVICE

Title (de)
UMREIFUNGSVORRICHTUNG

Title (fr)
DISPOSITIF DE CERCLAGE

Publication
EP 2132094 B1 20120905 (DE)

Application
EP 08709816 A 20080214

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Abstract (en)
[origin: WO2008099274A1] The invention relates to a mobile strapping device for strapping packed goods using a strap, said device comprising a tightening mechanism for applying tension to a loop of a strap, a friction welding element (5) for producing a friction welding connection for two overlapping regions of the loops of the strap, and a rechargeable energy accumulator (10) for storing energy, especially mechanical, elastic or potential energy that can be released as drive energy for the friction welding element (5) for producing a friction welding connection. Such a mobile strapping device can be used without a battery, with the highest level of efficiency. To this end, the energy accumulator (10) can be charged by means of a manually actuatable actuating element, and when energy stored in the energy accumulator (10) is released therefrom, a movement is carried out without reversing the direction of the movement.

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