

Title (en)
A COMPACTION UNIT FOR A PELLETIZING MACHINE, A MACHINE FOR PELLETIZING AND A METHOD FOR MAKING FUEL PELLETS

Title (de)
TABLETTIEREINHEIT FÜR EINE PELLETIERMASCHINE, PELLETIERMASCHINE UND VERFAHREN ZUR HERSTELLUNG VON BRENNSTOFFTABLETTEN

Title (fr)
UNITE DE COMPACTAGE POUR MACHINE DE BOULETAGE, MACHINE DE BOULETAGE, ET PROCEDE DE FABRICATION DE PASTILLES DE COMBUSTIBLE

Publication
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Application
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Priority

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- SE 0202490 A 20020821

Abstract (en)
[origin: WO2004018189A1] The invention relates to a compaction unit (1) for a pelletizing machine (2). The compaction unit (1) comprises a tube (3) with a through passage (5). Raw material can be supplied into a feeding chamber (9), via an opening (8) in the wall of tube (3). The through passage of the tube has a section (10) having a converging cross-section. A piston (12) is lodged to slide in the tube (3) and arranged to be guided through the through passage of the tube (3) in order to compact shavings to fuel pellets. The piston (12) has two parts that are held together by a flexible coupling. The invention also relates to a machine that utilizes the inventive compaction unit and a method for making fuel pellets.

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B30B 11/26 (2013.01); **B30B 15/065** (2013.01)

Citation (search report)
See references of WO 2004018189A1

Citation (examination)

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