

Title (en)

Press having at least one collector wagon that can be coupled and uncoupled

Title (de)

Presse mit mindestens einem an- und abkoppelbaren Sammelwagen

Title (fr)

Presse dotée d'au moins un chariot collecteur pouvant être couplé et désaccouplé

Publication

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Application

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Abstract (en)

[origin: WO2011064357A2] The invention relates to a press (1) having at least one collector wagon (2) for compressible material (5) to be pressed that can be coupled and uncoupled, the press (1) comprising a press chamber (10) and the collector wagon (2) comprising a collector chamber (20) having a floor (21) and walls (22, 23, 24), compressible material (5) being mechanically transferred from the collector wagon (5) into the press chamber (10) when the collector wagon (2) is coupled to the press (1), at least the floor (21) of the collector wagon (2) being displacable upward back and forth from a lower collecting position for emptying the collector wagon. A feeder device (3) is provided, by means of which the compressible material (5) present in the collector chamber (20) can be fed upward to the press chamber (10) of the press (1) when the collector wagon (2) is coupled to the press (1) by moving at least the floor (21), and the collector wagon (2) is fillable with compressible material (5) to be pressed in a state uncoupled from the press (1) at a location at a distance from the press (1). The press (1) according to the invention is characterized in that the feeder device (3) is implemented as the feeder capturing the compressible material (5) present in the collector wagon (2) by moving at the least the floor (21) upward little by little, and continuously removing the compressible material from the collector wagon (2) from above, and feeding the compressible material to the press (1).

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