

Title (en)

BALE OPENER FOR OPENING PRESSED FIBER BALES

Title (de)

BALLENÖFFNER ZUM ÖFFNEN VON GEPRESSTEN FASERBALLEN

Title (fr)

BRISÉ-BALLES DESTINÉ À L'OUVRAISON DE BALLES DE FIBRES COMPRIMÉES

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Application

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Abstract (en)

[origin: WO2019211026A1] The present invention relates to a bale opener (1) for opening pressed fiber bales (100) placed in a placement direction (10), the bale opener comprising a removing unit (12) and a machine frame (11), which has a pillar element (17), on which the removing unit (12) is indirectly or directly arranged in such a way that the height of the removing unit can be varied, the removing unit being movable in the placement direction (10) such that the removing unit (12) can be moved over the fiber bales (100) and, in the process, fiber material can be removed from the fiber bales (100), and comprising a suction-air channel (13) which extends in the placement direction (10) and into which the suction air together with the fiber material from a suctioning device (14) can be introduced and which is covered at the top by a covering belt (15), and comprising a belt-lifting unit (16), by means of which the covering belt (15) can be locally lifted from the top side of the suction-air channel (13). According to the invention, the belt-lifting unit (16) is arranged on the pillar element (17), and a suction-air shaft (19) of the suctioning device (14) extends from the pillar element (17) into the belt-lifting unit (16).

IPC 8 full level

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