

Title (en)

Machine for separating a desired number of metal sheets from a master pack

Title (de)

Maschine zum Vereinzeln von einer gewünschten Metallplattenanzahl aus einem Master-Stapel

Title (fr)

Machine de dépilage d' un nombre de tôles souhaitées à partir d' une pile-maître

Publication

EP 1281646 B1 20040526 (EN)

Application

EP 02017133 A 20020730

Priority

IT MI20011720 A 20010803

Abstract (en)

[origin: EP1281646A1] The machine (10) enables a desired number of metal sheets to be separated from a master pack (20) and comprises a first cradle (12) movable between a horizontal first position, a second position close to vertical, and a vertical third position. The first cradle (12) is provided with a bed (14) and a relative perpendicular side wall (16). The first cradle (12) is also provided with means (44) for moving its bed (14) parallel to itself. A second cradle (24) is movable between a vertical first position, in which it faces the first cradle (12) when in its third position, and a second position close to vertical. The second cradle (24) is provided with a bed (26) and a relative perpendicular side wall (28). The second cradle (24) is also provided with means (34) for moving its bed (26) parallel to itself. A separator element (38) is insertable between the metal sheets (20) carried by the first cradle (12) when in its second position to separate the desired number (36) thereof from the master pack (20). The separator element (38) also acts as a pusher against the separated metal sheets (36) to move them onto the second cradle (24). <IMAGE>

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B65H 3/32

IPC 8 full level

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CPC (source: EP)

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