

Title (en)
Puller apparatus for extrusion presses

Title (de)
Abzugsvorrichtung an Strangpressen

Title (fr)
Dispositif d'extraction pour presses à extruder

Publication
EP 0646426 B1 19980520 (DE)

Application
EP 94114849 A 19940921

Priority
AT 198393 A 19931004

Abstract (en)
[origin: EP0646426A1] The puller apparatus is intended for extrusion presses with a delivery track (1) to provide support for the elongate workpiece (2) ejected from the extrusion press. The workpiece (2) can be gripped at the end by a gripper (16, 17) which can be moved by the puller apparatus. Two rails (5, 6) spaced apart from one another and situated laterally with respect to an imaginary vertical longitudinal centre plane (7) of the delivery track (1) are fixed parallel to and above the delivery track (1). A respective carriage (8, 9) can be moved along each rail (5, 6). An arm (12, 13) carrying a gripper (16, 17) is arranged on each of the two carriages (8, 9). The arms (12, 13) are of one-piece configuration and can be pivoted about horizontal axes (10, 11) lying at right angles to the direction of ejection of the extrusion press. The horizontal limbs of these arms (12, 13) of identical design, said limbs carrying the grippers (16, 17), point towards the vertical longitudinal centre plane (7) of the delivery track (1). <IMAGE>

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B21C 35/02

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B21C 35/02 (2006.01)

CPC (source: EP)
B21C 35/02 (2013.01)

Cited by
CN108144981A; EP1232809A1; DE102006028432B3; EP1236523A1; CN103447344A; CN108127002A; DE102019134162A1; DE102019134162B4; DE10226139A1; DE10226139B4; EP1371428A3

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