

Title (en)
Transporting and locating device

Title (de)
Transport- und Haltevorrichtung

Title (fr)
Dispositif de transport et de fixation

Publication
EP 0623420 B1 19971229 (DE)

Application
EP 94102023 A 19940210

Priority
DE 9303271 U 19930306

Abstract (en)
[origin: EP0623420A1] A transporting and locating device (1) for bar-shaped workpieces (4) which can be fed to a machining centre (2) and are to be machined in the latter consists of a slide (11) traversable on a fixed rail (10), and a multiplicity of vices (21) which can be coupled to the slide (11) and in which the workpiece (4) is held by means of adjustable gripping jaws (22, 23), and actuating members (servo means 31, 41, 51) for opening the gripping jaws (22, 23) and for releasing the connection between the slide (11) and the vices (21). This configuration, by joint opening of all requisite vices (21), enables the workpiece (4) to be inserted into the vices (21) and fed to the machining centre (2) by means of the slide (11). Furthermore, the vices (21) can be uncoupled from the slide (11) and can also be opened individually, so that cut-off profile segments can be individually separated and the workpiece (4) can be machined at intended locations. <IMAGE>

IPC 1-7
B23Q 7/04; **B21D 43/00**; **B21D 43/28**

IPC 8 full level
B21D 43/00 (2006.01); **B21D 43/28** (2006.01); **B23Q 7/04** (2006.01)

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KR101450510B1; EP1040891A1; CN106623666A; CN106180381A

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