

Title (en)
Slotting machine

Title (de)
Schlitzwandfräse

Title (fr)
Fraiseuse pour creuser des tranchées

Publication
EP 0735199 B1 20010704 (DE)

Application
EP 96102544 A 19960220

Priority
DE 29505263 U 19950328

Abstract (en)
[origin: EP0735199A1] The cutter has a frame and a carrier for at least two cutter wheels. The carrier (20) is turnably fastened in the frame, in the area of its two vertical narrow sides. In this area, it has upward projecting lever arms (22). The hydraulic elements (50) to move the carrier relative to the frame, are located in the frame in the area of the narrow sides, in a horizontal position between lever arms and cutter frame. The hydraulic elements are pistons/cylinders, which are located mainly horizontally and parallel to the vertical narrow sides.

IPC 1-7
E02F 3/20; E02D 17/13

IPC 8 full level
E02F 5/02 (2006.01); **E02D 17/13** (2006.01); **E02F 3/20** (2006.01); **E02F 3/26** (2006.01)

CPC (source: EP KR)
E02D 17/13 (2013.01 - EP KR); **E02F 3/205** (2013.01 - EP); **E02F 3/26** (2013.01 - EP)

Cited by
JP2020117934A; EP1748110A2; EP1626127A1; US7363990B2

Designated contracting state (EPC)
DE FR IT

DOCDB simple family (publication)
DE 29505263 U1 19950524; DE 59607195 D1 20010809; EP 0735199 A1 19961002; EP 0735199 B1 20010704; JP 2866341 B2 19990308;
JP H08270005 A 19961015; KR 100237228 B1 20000115; KR 960034592 A 19961024

DOCDB simple family (application)
DE 29505263 U 19950328; DE 59607195 T 19960220; EP 96102544 A 19960220; JP 6477596 A 19960321; KR 19960005044 A 19960228