

Title (en)
Drum gripper.

Title (de)
Fassgreifer.

Title (fr)
Dispositif de saisie de fûts.

Publication
EP 0103098 A1 19840321 (DE)

Application
EP 83106791 A 19830711

Priority
DE 8222736 U 19820812

Abstract (en)
1. Barrel grab with a barrel grab head (19) consisting of an upper jaw (14) which is carried pivotably by a supporting device (4) arranged, for example, on a mounted unit (2) and which has a grab device at its free end and carries via a pivot bearing (16) one end of a pivoting lever (17), on which a lower jaw (18) is arranged fixedly, characterized in that the other end of the pivoting lever (17) is connected to the supporting device (4) via a spring (20) and is thus under spring stress in the direction of the mounting unit (2) counter to the alignment of the lower jaw (18).

Abstract (de)
Der Faßgreiferkopf (19) besteht aus einer von einer z.B. an einem Anbaugerät angeordneten Stützvorrichtung (4) schwenkbar getragenen Oberbacke (14), die an ihrem freien Ende eine Greifnase (15) aufweist und einen Schwenkhebel (17) trägt, an dem die Unterbacke (18) ortsfest angeordnet ist.

IPC 1-7
B66F 9/18

IPC 8 full level
B66F 9/18 (2006.01)

CPC (source: EP)
B66F 9/187 (2013.01)

Citation (search report)
• [X] US 4243354 A 19810106 - GARCIA JOSE M
• [A] DE 1025336 B 19580227 - FRIEDRICH JUNGHEINRICH DR ING
• [A] FR 1466711 A 19670120 - UNION STEEL PROD CO
• [A] US 2814403 A 19571126 - ERICSON JOHN F E
• [A] US 3223265 A 19651214 - HANSEN ELMER K
• [XP] DE 8222736 U1 19830310

Cited by
DE4312921A1; CN106335731A

Designated contracting state (EPC)
AT BE CH DE FR GB LI NL SE

DOCDB simple family (publication)
EP 0103098 A1 19840321; EP 0103098 B1 19860528; AT E20038 T1 19860615; DE 3363739 D1 19860703; DE 8222736 U1 19830310; NL 8301907 A 19840301

DOCDB simple family (application)
EP 83106791 A 19830711; AT 83106791 T 19830711; DE 3363739 T 19830711; DE 8222736 U 19820812; NL 8301907 A 19830530