

Title (en)
REGULATING DEVICE FOR A MOVEABLE TOOL OF A MOBILE MACHINE

Title (de)
VERSTELLEINRICHTUNG FÜR EIN BEWEGLICHES ARBEITSGERÄT EINER MOBILEN ARBEITSMASCHINE

Title (fr)
DISPOSITIF DE REGLAGE POUR UN OUTIL MOBILE D'UN ENGIN MOBILE

Publication
EP 1040232 A1 20001004 (DE)

Application
EP 98945212 A 19980812

Priority
• DE 19755616 A 19971213
• EP 9805090 W 19980812

Abstract (en)
[origin: WO9931327A1] Disclosed is a regulating device for a moveable tool of a mobile machine, more particularly, for the shovel of a wheel loader or the like, comprising a lifting frame and a tilting rod, in addition to several end position stops for the tool and the rod. At least one stop (6, 7, 8) is wedge-shaped and is displaceably fixed in such a way that the stop (6, 7, 8) can be regulated. The invention seeks to provide a simple, reliable and easy system to regulate the stops. This is achieved in that the wedge-shaped, displaceable stop (6, 7, 8) can be displaced in and against the direction of the wedge and is formed by a wedge-shaped anvil (15) with a displaceable anvil support (17).

IPC 1-7
E02F 3/34

IPC 8 full level
E02F 3/34 (2006.01); **E02F 3/40** (2006.01)

CPC (source: EP)
E02F 3/3411 (2013.01); **E02F 3/401** (2013.01)

Designated contracting state (EPC)
AT DE FR GB IT SE

DOCDB simple family (publication)
WO 9931327 A1 19990624; AT E213038 T1 20020215; DE 19755616 C1 19990602; DE 59803042 D1 20020321; EP 1040232 A1 20001004; EP 1040232 B1 20020206

DOCDB simple family (application)
EP 9805090 W 19980812; AT 98945212 T 19980812; DE 19755616 A 19971213; DE 59803042 T 19980812; EP 98945212 A 19980812