

Title (en)
TOOL ARRANGEMENT

Title (de)
GERÄTANORDNUNG

Title (fr)
AGENCEMENT D'OUTIL

Publication
EP 1137851 A1 20011004 (EN)

Application
EP 99960077 A 19991201

Priority
• SE 9902235 W 19991201
• SE 9804280 A 19981210
• SE 9902120 A 19990607

Abstract (en)
[origin: WO0037742A1] A tool coupling (5) consists of a first part (51) belonging to a tool holder, and a second part (52) belonging to a tool, said parts being adapted to be easily made to co-operatively connect to each other, and easily be disconnected from each other. There are means (11) adapted to bring the parts (51, 52) in one interlocked position and in one unlocked position. The first part (51) is provided with at least one projection (10) and the second part is provided with at least one recess (10a). When the projection (10) and the hole (10a) are in a fully co-operative position where the parts are in a position suitable for interlocking, said means can be activated. Said first part (51) is provided with at least two projections (10, 11) extending in opposite directions. Said second part (52) is provided with at least two oppositely located holes (11a, 12a). each related to an end wall of said second part (52). At least one projection (11) is adapted to be said means for in a first position of the projection (11) interlocking the parts (51, 52) for rigid co-operation with each other and in a second position of the projection (11) unlock and disconnect the parts (51, 52) so that they can be separated.

IPC 1-7
E02F 3/36

IPC 8 full level
B66C 1/24 (2006.01); **B66C 13/08** (2006.01); **E02F 3/36** (2006.01)

CPC (source: EP)
B66C 1/24 (2013.01); **B66C 13/08** (2013.01); **E02F 3/3627** (2013.01)

Citation (search report)
See references of WO 0037742A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 0037742 A1 20000629; AU 1702000 A 20000712; EP 1137851 A1 20011004

DOCDB simple family (application)
SE 9902235 W 19991201; AU 1702000 A 19991201; EP 99960077 A 19991201