

Title (en)

CONNECTION FOR BROOM HANDLE OR THE LIKE

Title (de)

VERBINDUNG FÜR EINEN BESENSTIEL ODER ÄHNLICHEM

Title (fr)

RACCORD DE MANCHE A BALAI OU ANALOGUE

Publication

**EP 1259358 A1 20021127 (EN)**

Application

**EP 01902913 A 20010126**

Priority

- SE 0100148 W 20010126
- SE 0000281 A 20000129

Abstract (en)

[origin: WO0154867A1] A connection for detachably locking different parts on a broom handle or similar work tool, such as a handle part (1) and a tool part (4), where the connection comprises an outer element (2) on the one part and an inner element (5) on the other part, the inner element being inserted into the outer element when the parts are coupled together, like tubes of different diameters, the outer element comprising radially directed locking grooves (3) and the inner element comprising one or several outwardly spring-loaded locking dowels (8), which, in the locked position, engage the locking grooves of the outer element, as well as one or several control buttons (10), which, for disengagement, are depressed towards the inner element, whereupon the locking dowels are released from the locking groove and the inner element can be extricated from the outer element, the control buttons (10) being completely or partially located outside the space (15) between the inner element (5) and the outer element (2) when these elements are inserted into or extricated from each other.

IPC 1-7

**B25G 3/18**; B25G 3/26; A47L 13/20; A47L 13/42

IPC 8 full level

**B25G 3/26** (2006.01)

CPC (source: EP)

**B25G 3/26** (2013.01)

Citation (search report)

See references of WO 0154867A1

Citation (third parties)

Third party :

US 5462380 A 19951031 - PEEK GREGORY A [US], et al

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)

**WO 0154867 A1 20010802**; AU 3067701 A 20010807; DK 1259358 T3 20131125; EP 1259358 A1 20021127; EP 1259358 B1 20130821; SE 0000281 D0 20000129; SE 0000281 L 20010730; SE 524776 C2 20040928

DOCDB simple family (application)

**SE 0100148 W 20010126**; AU 3067701 A 20010126; DK 01902913 T 20010126; EP 01902913 A 20010126; SE 0000281 A 20000129