

Title (en)

Connection of a tool to an arm of an excavating machine.

Title (de)

Kupplung eines Arbeitsvorsatzes an den Arbeitsarm einer Erdbaumaschine.

Title (fr)

Fixation d'un outil à l'extrémité d'un bras de machine de chantier.

Publication

**EP 0467837 B1 19950524 (FR)**

Application

**EP 91810540 A 19910709**

Priority

CH 238890 A 19900718

Abstract (en)

[origin: EP0467837A1] The connection is made by the engagement of profiled parts (11, 12) of the end piece (1) of the arm of the machine between one face (26) of the tool and corresponding profiled parts (20, 21) of the tool. The profiled parts have ramps and are kept engaged by a locking means exerting a transverse pressure in such a way that the play is taken up automatically. The connection is compact and advantageous in mechanical terms. <IMAGE>

IPC 1-7

**E02F 3/36**

IPC 8 full level

**E02F 3/40** (2006.01); **E02F 3/36** (2006.01)

CPC (source: EP)

**E02F 3/364** (2013.01)

Cited by

US2018038062A1; US10458094B2; EP0609176A1; CH687774A5

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DOCDB simple family (publication)

**EP 0467837 A1 19920122; EP 0467837 B1 19950524**; AT E123096 T1 19950615; CH 683541 A5 19940331; DE 69109950 D1 19950629; DE 69109950 T2 19960111; DK 0467837 T3 19951002; ES 2073150 T3 19950801; GR 3017205 T3 19951130; JP H06167032 A 19940614; JP H0814115 B2 19960214

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