

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)

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Cited by

US2018038062A1; US10458094B2; EP0609176A1; CH687774A5

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