

Title (en)

Device for connecting a tool to the end of an arm of an excavator

Title (de)

Vorrichtung zum Befestigen eines Werkzeugs am Ende eines Armes eines Schaufelbaggers

Title (fr)

Dispositif pour fixer un outil à l'extrémité du bras d'une pelle mécanique

Publication

EP 0810330 B1 20021009 (FR)

Application

EP 97400869 A 19970418

Priority

FR 9606641 A 19960530

Abstract (en)

[origin: EP0810330A1] The digger arm quick-fit tool fastening has a coupling member (3) stop (12) which is able to co-operate in the locked position with another stop (11) located on the tool shaft (2). The axis of the imaginary cylinder, on which the contact surfaces (14,15) of the stops are located, is situated in front of the axis of the tool shaft relative to the direction of rotation of the coupling member (3) as it is moving from its unlocked to its locked position. The stop (11) carried by the tool can be in two sections, of which one has the contact surface (14). An adjustable wedge is located between the two sections.

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IPC 8 full level

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