

Title (en)

Revolving blade and mounting for small excavators

Title (de)

Drehbares Planierschild und Aufhängung für Minibagger

Title (fr)

Lame nivelleuse orientable et montage pour mini-excavateurs

Publication

**EP 1452650 A1 20040901 (EN)**

Application

**EP 03425125 A 20030227**

Priority

EP 03425125 A 20030227

Abstract (en)

The invention concerns a revolving blade for compact excavators (or miniexcavators), of the type comprising a support frame (1) and a blade unit (4). According to the present invention, the support frame (1) consists of two side members (2) and at least one cross member (3), while the blade unit (4) with the actual blade (5) comprises a U-shaped support (6) on each of the arms (7) of which a plurality of holes (8) are formed, distributed along a circle arc, two similar holes (9) being formed at the outer ends of the side members (2) of said support frame (1). The blade unit (4) is apt to be connected to the support frame (1) in a plurality of differently oriented positions by inserting a couple of pins (10) in said two holes (9) of the side members (2) of the support frame (1) and in holes (8) of said U-shaped support (6) brought in alignment with the first ones. <IMAGE>

IPC 1-7

**E02F 3/76**; **E02F 3/815**

IPC 8 full level

**E02F 3/76** (2006.01); **E02F 3/815** (2006.01)

CPC (source: EP)

**E02F 3/7613** (2013.01); **E02F 3/8152** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)

**EP 1452650 A1 20040901**; **EP 1452650 B1 20060830**; AT E338171 T1 20060915; DE 60307977 D1 20061012

DOCDB simple family (application)

**EP 03425125 A 20030227**; AT 03425125 T 20030227; DE 60307977 T 20030227