

Title (en)
TILTROTATOR FOR A WORK MACHINE

Title (de)
KIPPROTATOR FÜR EINE ARBEITSMASCHINE

Title (fr)
ROTATEUR BASCULANT POUR MACHINE DE TRAVAIL

Publication
EP 3495564 A1 20190612 (EN)

Application
EP 18210100 A 20181204

Priority
FI 20176089 A 20171205

Abstract (en)
In the solution put forth, the tiltrotator of an accessory of a work machine includes a fixing arrangement for fixing the tiltrotator to an operating boom (3) of the work machine, a fixing arrangement for fixing the accessory to the tiltrotator, a rotating device (11), and a tilting device. The tilting device includes a body (1) of the tilting device as well as an axle (2) of the tilting device adapted within the body. The tiltrotator has the fixing point of the operating boom (3) end adapted below the plane of the upper surface of the tilting device body (1).

IPC 8 full level
E02F 3/36 (2006.01)

CPC (source: EP FI)
E02F 3/3609 (2013.01 - EP); **E02F 3/3677** (2013.01 - FI); **E02F 3/3681** (2013.01 - EP FI)

Citation (search report)

- [XAI] CN 205776430 U 20161207 - UNIV TAIYUAN SCIENCE & TECH
- [YDA] EP 2208828 A1 20100721 - KINSHOFER GMBH [DE]
- [YA] US 5145313 A 19920908 - WEYER PAUL P [US]

Cited by
DE102019129510A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3495564 A1 20190612; FI 20176089 A1 20190606

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