

Title (en)
IMPLEMENT TILTING APPARATUS FOR AN EXCAVATOR

Title (de)
ANBAUGERÄTKIPPVORRICHTUNG FÜR EINEN BAGGER

Title (fr)
APPAREIL D'INCLINAISON D'INSTRUMENT POUR UNE PELLETEUSE

Publication
EP 3084081 A1 20161026 (EN)

Application
EP 13814150 A 20131220

Priority
EP 2013077816 W 20131220

Abstract (en)
[origin: WO2015090472A1] An apparatus for an excavator for providing its implement with a tilting function, the apparatus comprising: - an implement coupling, which is rotatably connectable with an arm of the excavator, at a first connection portion at an implement end of the arm, via an attachment device, wherein the attachment device is arranged to enable the implement coupling to rotate about a tilt axis, and to pivot about a breakout axis, which extends at an angle to the tilt axis; and - a hydraulic cylinder assembly for breaking out and tilting the implement coupling, which hydraulic cylinder assembly is connectable with the arm at a second connection portion at a distance from the first connection portion, and which is connected with the implement coupling.

IPC 8 full level
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CPC (source: EP)
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Citation (search report)
See references of WO 2015090472A1

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