

Title (en)

AN OLIVE HARVESTING MACHINE WITH A GEAR BOX PROVIDING FREEDOM OF COMB MOVEMENT

Title (de)

OLIVENERNTEMASCHINE MIT EINEM GETRIEBE ZUR GEWÄHRLEISTUNG DER KAMMBEWEGUNGSFREIHEIT

Title (fr)

MACHINE DE RÉCOLTE D'OLIVES AVEC BOÎTE DE VITESSES ASSURANT UNE LIBERTÉ DE MOUVEMENT AU PEIGNE

Publication

EP 3780935 A4 20220105 (EN)

Application

EP 19885868 A 20190613

Priority

- TR 201808664 A 20180619
- TR 2019050437 W 20190613

Abstract (en)

[origin: WO2020101591A2] This invention is related to an olive shaking machine used in olive harvesting. The invention is particularly related to olive harvesting machines which provides high torque at low speeds as a result of first transmitting the rotation movement received from the motor drive gears to a plurality of timing gears by means of a gear group and to the curved connecting rods by means of the timing gears.

IPC 8 full level

A01D 46/00 (2006.01); **A01D 46/26** (2006.01)

CPC (source: EP)

A01D 46/264 (2013.01); **A01D 2046/266** (2013.01)

Citation (search report)

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- [A] GR 1008857 B 20160927 - ANGELIS EMMANOUIL ANASTASIOU [GR]
- [A] WO 2012143225 A1 20121026 - MINELLI ELETTROMECCANICA [IT], et al
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- See also references of WO 2020101591A2

Designated contracting state (EPC)

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