

Title (en)
Oil lubrication

Title (de)
Ölschmierung

Title (fr)
Lubrification

Publication
EP 1921371 A3 20080528 (DE)

Application
EP 07017900 A 20070912

Priority
DE 102006053093 A 20061110

Abstract (en)
[origin: EP1921371A2] The machine has a lubricating oil supply, and an auxiliary drive (2) functionally staying in connection with a cultivation aggregate (3) over a coupling position (4). A lubricating oil branch connection (5) provides a partial quantity of lubricating oil from the supply. An influx regulating unit (6) is attached to the connection and controls the extent of the connection. The regulating unit conducts the partial quantity to a lubricating oil supply connection. The latter connection transmits the partial quantity for lubricating the coupling position. An independent claim is also included for a method for oil lubrication of a cultivation aggregate.

IPC 8 full level
F16N 7/38 (2006.01); **F01M 1/02** (2006.01); **F01M 9/10** (2006.01); **F02B 67/04** (2006.01)

CPC (source: EP US)
F01M 9/108 (2013.01 - EP US); **F02B 67/04** (2013.01 - EP US)

Citation (search report)

- [X] DE 2040211 A1 19710401 - ROBUR WERKE LASTKRAFTWAGEN UND
- [A] FR 2848276 A1 20040611 - RENAULT SA [FR]
- [A] EP 1586750 A1 20051019 - BORGWARNER INC [US]
- [A] DE 3814368 C1 19891228
- [A] GB 238879 A 19251119 - DAIMLER MOTOREN
- [A] EP 0538508 A1 19930428 - AUDI AG [DE]
- [A] US 6443263 B1 20020903 - ITO KATSUHIKO [JP], et al

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1921371 A2 20080514; EP 1921371 A3 20080528; DE 102006053093 A1 20080515; US 2008110698 A1 20080515

DOCDB simple family (application)
EP 07017900 A 20070912; DE 102006053093 A 20061110; US 93806707 A 20071109