

Title (en)
A COUPLING APPARATUS

Title (de)
KOPPLUNGSVORRICHTUNG

Title (fr)
APPAREIL DE COUPLAGE

Publication
EP 3184699 B1 20221005 (EN)

Application
EP 16201100 A 20161129

Priority
GB 201522825 A 20151223

Abstract (en)
[origin: EP3184699A1] The present disclosure provides an apparatus (11) for coupling a tool (15) to a machine (10). The machine (10) comprises a machine fluid circuit and the tool (15) comprises a tool fluid circuit and tool engagement means (25). The apparatus (11) comprises a coupler (34) and a fluid connection arrangement (35) configured to direct fluid through the coupler (34). The coupler (34) is configured to engage with the tool engagement means (25) such that the tool (15) is mounted to the machine (10) and the fluid connection arrangement (35) fluidly connects the tool fluid circuit to the machine fluid circuit through the coupler (34).

IPC 8 full level
E02F 3/36 (2006.01)

CPC (source: EP GB)
E02F 3/3636 (2013.01 - EP); **E02F 3/3654** (2013.01 - EP GB); **E02F 3/3663** (2013.01 - EP)

Cited by
WO2021041071A1

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

DOCDB simple family (publication)
EP 3184699 A1 20170628; EP 3184699 B1 20221005; GB 201522825 D0 20160203; GB 2545731 A 20170628

DOCDB simple family (application)
EP 16201100 A 20161129; GB 201522825 A 20151223