

Title (en)

BALLAST PACKING TOOL FITTED WITH A DEFLECTOR

Title (de)

MIT EINEM DEFLEKTOR AUSGESTATTETES SCHOTTERVERPACKUNGSWERKZEUG

Title (fr)

OUTIL POUR LE BOURRAGE DE BALLAST ÉQUIPÉ D'UN DÉFLECTEUR

Publication

EP 3224415 A1 20171004 (FR)

Application

EP 15801915 A 20151110

Priority

- FR 1461573 A 20141127
- FR 2015053041 W 20151110

Abstract (en)

[origin: WO2016083700A1] Tool (1) for packing ballast comprising a body, a combustion engine (4) mounted on the body, a casing in which the engine (4) is housed, said combustion engine comprising at least an intake region for air entering for the purposes of cooling said combustion engine and a discharge region for air leaving the combustion engine, the discharge region comprising an outgoing-air discharge opening directed away from the body, an air deflector (8) fixed to the casing and covering the discharge region (4a), said deflector (8) being configured to duct the air (Asort) leaving the engine casing in such a way that the air (Asort) leaving the combustion engine is distinct and separated on the outside of the engine casing, from the air (Aaspir) entering the combustion engine (4) for the purposes of cooling the combustion engine (4).

IPC 8 full level

B25D 9/10 (2006.01); **E01B 27/14** (2006.01); **E02D 3/046** (2006.01)

CPC (source: EP)

E01B 27/14 (2013.01); **E02D 3/046** (2013.01)

Citation (search report)

See references of WO 2016083700A1

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)

WO 2016083700 A1 20160602; EP 3224415 A1 20171004; EP 3224415 B1 20200311; FR 3029217 A1 20160603; FR 3029217 B1 20190517

DOCDB simple family (application)

FR 2015053041 W 20151110; EP 15801915 A 20151110; FR 1461573 A 20141127