

Title (en)
Fastening device

Title (de)
Eintreibgerät

Title (fr)
Appareil d'enfoncement

Publication
EP 2457698 A3 20151007 (DE)

Application
EP 11186754 A 20111026

Priority
DE 102010061973 A 20101125

Abstract (en)
[origin: EP2457698A2] The tacker has a tank (5) for storing a fuel, particularly liquefied gas, a combustion chamber (2) connected with the tank and a metering device (4) arranged between the tank and the combustion chamber. The metering device has a thermo mechanical element, by which the defined quantity is changed as a function of temperature.

IPC 8 full level
B25C 1/08 (2006.01)

CPC (source: EP US)
B25C 1/08 (2013.01 - EP US)

Citation (search report)
• [XAI] DE 10337349 A1 20050310 - ORANGE GMBH [DE]
• [A] US 5263439 A 19931123 - DOHERTY JAMES E [US], et al
• [A] DE 10326473 B3 20041216 - HILTI AG [LI]
• [A] DE 10259816 A1 20040701 - HILTI AG [LI]

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)
EP 2457698 A2 20120530; EP 2457698 A3 20151007; CA 2758480 A1 20120525; DE 102010061973 A1 20120531; JP 2012111032 A 20120614; US 2012132690 A1 20120531; US 9027816 B2 20150512

DOCDB simple family (application)
EP 11186754 A 20111026; CA 2758480 A 20111115; DE 102010061973 A 20101125; JP 2011255129 A 20111122; US 201113302411 A 20111122