

Title (en)
DISPLACEABLE BAFFLE FOR A HEAT EXCHANGER AND METHOD FOR REDUCING VIBRATION OF THE SAME

Title (de)
BEWEGBARES UMLEITUNGSBLECH FÜR EINEN WÄRMETAUSCHER UND VERFAHREN ZUR MINDERUNG DER SCHWINGUNGEN DES WÄRMETAUSCHERS

Title (fr)
DÉFLECTEUR DÉPLAÇABLE POUR ÉCHANGEUR DE CHALEUR ET PROCÉDÉ DE RÉDUCTION DES VIBRATIONS DE CELUI-CI

Publication
EP 2364425 B1 20170913 (EN)

Application
EP 09760648 A 20091112

Priority
• US 2009006093 W 20091112
• US 26919308 A 20081112

Abstract (en)
[origin: US2010116478A1] A tube bundle device having at least one displaceable baffle which supports the tubes in the bundle device is disclosed in order to reduce tube vibration. The displaceable baffle includes at least two displaceable portions, which can be moved to installed position such that tubes in a tube bundle are deflected.

IPC 8 full level
F28D 7/16 (2006.01); **F28F 9/013** (2006.01); **F28F 9/22** (2006.01)

CPC (source: EP US)
F28D 7/16 (2013.01 - EP US); **F28F 9/0131** (2013.01 - EP US); **F28F 9/22** (2013.01 - EP US); **F28F 2265/30** (2013.01 - EP US)

Cited by
EP2589913A3; RU182526U1

Designated contracting state (EPC)
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 SE SI SK SM TR

DOCDB simple family (publication)
US 2010116478 A1 20100513; CA 2743208 A1 20100520; CA 2743208 C 20161018; CN 102209874 A 20111005; CN 102209874 B 20140813; EP 2364425 A1 20110914; EP 2364425 B1 20170913; JP 2012508859 A 20120412; MY 157565 A 20160630; WO 2010056335 A1 20100520

DOCDB simple family (application)
US 26919308 A 20081112; CA 2743208 A 20091112; CN 200980145022 A 20091112; EP 09760648 A 20091112; JP 2011535573 A 20091112; MY PI20111725 A 20091112; US 2009006093 W 20091112