

Title (en)
Late lean injection system

Title (de)
System für späte Magergemischeinspritzung

Title (fr)
Système à injection tardive pauvre

Publication
EP 2629018 A2 20130821 (EN)

Application
EP 13154946 A 20130212

Priority
US 201213398630 A 20120216

Abstract (en)
A late lean injection system (10) includes at least one fuel injector (18) disposed proximate a combustion zone. Also included is at least one guide (22) for directing an airflow (20) from a region proximate a compressor discharge exit (32) to the at least one fuel injector (18).

IPC 8 full level
F23R 3/34 (2006.01); **F23R 3/04** (2006.01)

CPC (source: EP US)
F23R 3/04 (2013.01 - EP US); **F23R 3/346** (2013.01 - EP US)

Cited by
US9803555B2

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 2629018 A2 20130821; CN 103256630 A 20130821; JP 2013167435 A 20130829; RU 2013106577 A 20140820;
US 2013213046 A1 20130822

DOCDB simple family (application)
EP 13154946 A 20130212; CN 201310053080 A 20130217; JP 2013019043 A 20130204; RU 2013106577 A 20130215;
US 201213398630 A 20120216