

Title (en)

ASSEMBLY FIXTURE FOR A STATOR VANE ASSEMBLY

Title (de)

MONTAGEARMATUR FÜR LEITSCHAUFELANORDNUNG

Title (fr)

DISPOSITIF D'ASSEMBLAGE POUR UN ENSEMBLE AUBE DE STATOR

Publication

EP 2859189 B1 20171227 (EN)

Application

EP 13796412 A 20130508

Priority

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- US 2013040042 W 20130508

Abstract (en)

[origin: WO2013180916A1] A disclosed fixture for assembling a stator vane assembly for a gas turbine engine includes an outer locating ring including a plurality of outer locating pins defining a position for each of a plurality of vanes relative to an outer fairing and an inner locating ring including a plurality of inner locating rings defining a position of each of the plurality of vanes relative to an inner fairing. A clamp section includes a clamp portion and a clamp pin that define an angular orientation of each of the plurality of vanes relative to each of the inner and outer fairings, and an inner locating section supporting a plurality of radial locating pins defining a radial position of each of the plurality of vanes relative to the inner and outer fairings.

IPC 8 full level

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