

Information on Search Strategy - Pilot phase (see OJ 2015, A86)

The type of information contained in this sheet may change during the pilot for improving the usefulness of this new service.

Application Number

PCT/US2018/048229

TITLE: HONEYCOMB BODY WITH RADIAL HONEYCOMB STRUCTURE HAVING TRANSITION STRUCTURAL COMPONENT AND EXTRUSION DIE THEREFOR

APPLICANT: CORNING INCORPORATED

IPC CLASSIFICATION: F01N3/022, F01N3/28, B28B3/26, B01D46/24, B01J35/04

EXAMINER: Ikas, Gerhard

CONSULTED DATABASES: EPODOC, WPI

CLASSIFICATION SYMBOLS DEFINING EXTENT OF THE SEARCH:

IPC:

CPC: F01N3/0222, F01N3/2828, F01N2330/06, F01N2330/34, F01N2330/30, B01D46/2451, B01D2046/2477, B28B3/269, B01J35/04, B01D46/2455, F01N2260/18

FI/F-TERMS:

KEYWORDS OR OTHER ELEMENTS FEATURING THE INVENTION:

Radial ceramic honeycomb structure comprising a transition structural component wherein the transition component comprises a first inclined web having a first end coupled to a first radial web at an angle less than 90 degrees, and a second inclined web having a first end coupled to a second radial web also at an angle less than 90 degrees.