

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/EP2018/000053

TITLE: INSITU METAL MATRIX NANOCOMPOSITE SYNTHESIS BY ADDITIVE MANUFACTURING ROUTE

APPLICANT: OERLIKON SURFACE SOLUTIONS AG, PFÄFFIKON

IPC CLASSIFICATION: B22F3/105, C22C29/00, C22C29/06, C22C29/12, C22C29/14, C22C29/16, C22C29/18, C22C32/00, B33Y10/00, B33Y40/00

EXAMINER: Helgadóttir, Inga

CONSULTED DATABASES: EPODOC, WPI

CLASSIFICATION SYMBOLS DEFINING EXTENT OF THE SEARCH:

IPC:

CPC: B22F3/1055, B22F2202/06, B22F2202/13, C22C29/00, C22C29/06, C22C29/12, C22C29/14, C22C29/16, C22C29/18, C22C32/001, C22C32/0068, C22C32/0073, C22C32/0078, C22C32/0084, B33Y10/00, B33Y40/00

FI/F-TERMS:

KEYWORDS OR OTHER ELEMENTS FEATURING THE INVENTION:

additive manufacturing, metal matrix nanocomposite, reactive plasma