

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/US2019/063796

TITLE: INTERPOLATION OF RESHAPING FUNCTIONS

APPLICANT: DOLBY LABORATORIES LICENSING CORPORATION

IPC CLASSIFICATION: H04N19/80, H04N19/30, H04N19/117, H04N19/85

EXAMINER: Moschetti, Fulvio

CONSULTED DATABASES: WPI, EPODOC, DOSYS, NPL, XPVIDEO, XPI3E

CLASSIFICATION SYMBOLS DEFINING EXTENT OF THE SEARCH:

IPC:

CPC: H04N19/30, H04N19/117, H04N19/80, H04N19/85

FI/F-TERMS:

KEYWORDS OR OTHER ELEMENTS FEATURING THE INVENTION:

The application relates to the field of tone mapping by employing reshaping functions.

Forward reshaping functions, backward reshaping functions, interpolation, reshaping functions using polynomial filters and multiple regression.