Title (en)
ENTROPY MODIFIER AND METHOD

Title (de)
ENTROPIEMODIFIKATOR UND VERFAHREN

Title (fr)
MODIFICATEUR D'ENTROPIE ET PROCÉDÉ

Publication
EP 2962396 A1 20160106 (EN)

Application
EP 14713379 A 20140301

Priority
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Abstract (en)
[origin: WO2014131526A1] There is provided an entropy modifier (10, 60) which is operable to encode, alternatively decode, a stream of input data bits having a first entropy for generating corresponding entropy-modified output data having a second entropy, wherein the entropy modifier is operable to process the stream of input data bits to handle groups of mutually similar bits and the value of the first bit, and one or more maximum run lengths of the groups of mutually similar bits. Optionally, the entropy modifier (10, 60) is operable to control one or more maximum run lengths of the groups of mutually similar bits by using at least one escape code.

IPC 8 full level
H03M 7/30 (2006.01)

CPC (source: EP GB RU)
G06T 9/00 (2013.01 - RU); **H03M 7/30** (2013.01 - RU); **H03M 7/3068** (2013.01 - EP GB); **H03M 7/46** (2013.01 - GB); **H04L 9/40** (2022.05 - GB); **H04L 69/04** (2013.01 - GB); **H04N 19/85** (2014.11 - GB); **H04N 19/93** (2014.11 - GB)

Citation (search report)
See references of WO 2014131526A1

Cited by
CN108737976A

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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)
WO 2014131526 A1 20140904; CN 105164923 A 20151216; CN 105164923 B 20181023; CN 105409129 A 20160316; CN 105409129 B 20181116; EP 2962396 A1 20160106; EP 2962397 A1 20160106; GB 201303658 D0 20130417; GB 2511493 A 20140910; GB 2511493 B 20170405; JP 2016514404 A 20160519; JP 6073506 B2 20170201; KR 102068383 B1 20200211; KR 20150126858 A 20151113; RU 2611249 C1 20170221; WO 2014131528 A1 20140904

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EP 2014000529 W 20140301; CN 201480024696 A 20140301; CN 201480024777 A 20140301; EP 14713379 A 20140301; EP 14715207 A 20140301; EP 2014000531 W 20140301; GB 201303658 A 20130301; JP 2015559443 A 20140301; KR 20157024996 A 20140301; RU 2015132038 A 20140301