Title (en)

METHOD AND APPARATUS FOR ENCODING AND DECODING IMAGE AND METHOD AND APPARATUS FOR DECODING IMAGE USING ADAPTIVE COEFFICIENT SCAN ORDER

Title (de)

VERFAHREN UND VORRICHTUNG ZUR KODIERUNG UND DEKODIERUNG VON BILDERN SOWIE VERFAHREN UND VORRICHTUNG ZUR DEKODIERUNG VON BILDERN MITHILFE EINER ADAPTIVEN ERFASSUNGSREIHENFOLGE

Title (fr)

PROCÉDÉ ET APPAREIL DESTINÉS À CODER ET À DÉCODER UNE IMAGE ET PROCÉDÉ ET APPAREIL DESTINÉS À DÉCODER UNE IMAGE À L'AIDE D'UN ORDRE DE BALAYAGE DE COEFFICIENT ADAPTATIF

Publication

EP 2556673 A2 20130213 (EN)

Application

EP 11766139 A 20110405

Priority

- KR 20100085508 A 20100901
- US 32082610 P 20100405
- KR 2011002389 W 20110405

Abstract (en)

[origin: WO2011126285A2] Disclosed are a method and apparatus which involve determining whether or not encoding modes of a plurality of second encoding units contained in a first encoding unit are the same, and encoding and decoding information on the encoding modes of the plurality of second encoding units on the basis of the result of the determination.

IPC 8 full level

H04N 7/26 (2006.01)

CPC (source: BR CN EP KR RU)

H04N 19/119 (2014.11 - CN KR); **H04N 19/122** (2014.11 - BR CN EP KR RU); **H04N 19/124** (2014.11 - RU); **H04N 19/129** (2014.11 - KR); **H04N 19/13** (2014.11 - EP KR); **H04N 19/159** (2014.11 - CN EP KR); **H04N 19/176** (2014.11 - CN EP KR); **H04N 19/44** (2014.11 - RU); **H04N 19/46** (2014.11 - BR CN KR); **H04N 19/463** (2014.11 - EP); **H04N 19/60** (2014.11 - RU); **H04N 19/96** (2014.11 - BR CN EP RU)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 2011126285 A2 20111013; **WO 2011126285 A3 20120202**; AU 2011239059 A1 20121101; AU 2011239059 B2 20141002; AU 2011239137 A1 20121101; AU 2011239137 B2 20141023; BR 112012025306 A2 20170808; BR 112012025308 A2 20170829; BR 112012025308 B1 20220208; CA 2795479 A1 20111013; CA 2795621 A1 20111013; CA 2795621 C 20160531; CA 2891093 A1 20111013; CA 2891093 C 20180116; CA 2891099 A1 20111013; CA 2891099 C 20181127; CA 2891138 A1 20111013; CA 2891138 C 20180130; CA 3020464 A1 20111013; CA 3020464 C 20200915; CN 102934431 A 20130213; CN 102934432 A 20130213; CN 102934432 B 20160217; CN 102934433 A 20130213; CN 104837023 A 20150812; CN 104837023 B 20180330; CN 104902280 A 20150909; CN 104902280 B 20180529; CN 104967859 A 20151007; CN 104967859 B 20171208; CN 104980753 A 20151014; CN 104980753 B 20180316; CN 105681802 A 20160615; CN 105681802 B 20180330; CN 106454352 A 20170222; CN 106454352 B 20190906; CN 106488237 A 20170308; CN 106488237 B 20190618; CN 106488238 A 20170308; CN 106488238 B 20190628; CN 106488239 A 20170308; CN 106488239 B 20190625; DK 2556671 T3 20210621; EP 2556671 A2 20130213; EP 2556671 A4 20150603; EP 2556671 B1 20210616; EP 2556672 A2 20130213; EP 2556672 A4 20151014; EP 2556673 A2 20130213; ES 2879573 T3 20211122; HU E055102 T2 20211129; JP 2013524677 A 20130617; JP 2013524679 A 20130617; JP 2015165706 A 20150917; JP 2015165707 A 20150917; JP 2015165708 A 20150917; JP 2015165709 A 20150917; JP 5891218 B2 20160322; JP 5891326 B2 20160322; JP 5891327 B2 20160322; JP 5891328 B2 20160322; JP 5891329 B2 20160322; KR 101503270 B1 20150318; KR 101605774 B1 20160323; KR 101605775 B1 20160401; KR 101605776 B1 20160401; KR 101710634 B1 20170227; KR 101754353 B1 20170707; KR 101754354 B1 20170706; KR 101794251 B1 20171107; KR 101806291 B1 20171207; KR 101852988 B1 20180430; KR 101859452 B1 20180627; KR 101974139 B1 20190430; KR 20110112168 A 20111012; KR 20110112171 A 20111012; KR 20110112178 A 20111012; KR 20110112180 A 20111012; KR 20110112224 A 20111012; KR 20140139462 A 20141205; KR 20140139464 A 20141205; KR 20150084744 A 20150722; KR 20150084745 A 20150722; KR 20150086212 A 20150727; KR 20170021823 A 20170228; KR 20170081147 A 20170711; KR 20170125001 A 20171113; KR 20170138072 A 20171214; KR 20180045886 A 20180504; MX 2012011550 A 20121217; MX 2012011650 A 20121129; MY 165375 A 20180321; MY 174869 A 20200519; MY 196086 A 20230314; PL 2556671 T3 20211011; RU 2012146749 A 20140610; RU 2014149335 A 20160627; RU 2518935 C1 20140610; RU 2540842 C2 20150210; RU 2595610 C2 20160827; RU 2639946 C1 20171225; RU 2640719 C2 20180111; RU 2641241 C2 20180116; RU 2674888 C1 20181213; ZA 201208293 B 20150624; ZA 201500720 B 20170125; ZA 201500722 B 20170125; ZA 201500723 B 20170125

DOCDB simple family (application)

KR 2011002386 W 20110405; AU 2011239059 A 20110405; AU 2011239137 A 20110405; BR 112012025306 A 20110405; BR 112012025308 A 20110405; CA 2795479 A 20110405; CA 2795621 A 20110405; CA 2891093 A 20110405; CA 2891099 A 20110405; CA 2891138 A 20110405; CA 3020464 A 20110405; CN 201180027746 A 20110405; CN 201180027747 A 20110405; CN 201180027751 A 20110405; CN 201510217350 A 20110405; CN 201510217468 A 20110405; CN 201510219883 A 20110405; CN 201510220011 A 20110405; CN 201610031642 A 20110405; CN 201611028108 A 20110405; CN 201611041101 A 20110405; CN 201611042229 A 20110405; CN 201611047995 A 20110405; DK 11766128 T 20110405; EP 11766128 A 20110405; EP 11766133 A 20110405; EP 11766139 A 20110405; ES 11766128 T 20110405; HU E11766128 A 20110405; JP 2013503671 A 20110405; JP 2013503673 A 20110405; JP 2015095272 A 20150507; JP 2015095273 A 20150507; JP 2015095274 A 20150507; JP 2015095275 A 20150507; KR 20100065469 A 20100707; KR 20100085508 A 20100901; KR 20100096920 A 20101005; KR 20100102506 A 20101020; KR 20110031289 A 20110405; KR 20140148744 A 20141029; KR 20140148760 A 20141029; KR 20150095376 A 20150703; KR 20150095377 A 20150703; KR 20150095378 A 20150703; KR 20170022468 A 20170220; KR 20170081836 A 20170628; KR 20170144229 A 20171031; KR 20170163322 A 20171130; KR 20180046991 A 20180423; MX 2012011550 A 20110405; MX 2012011650 A 20110405; MY PI2012004418 A 20110405; MY PI2014003543 A 20110405; MY PI2015000948 A 20110405; PL 11766128 T 20110405; RU 2012146749 A 20110405; RU 2012146753 A 20110405; RU 2014149335 A 20141208; RU 2016127284 A 20160707; RU 2016127315 A 20160707; RU 2016127324 A 20160707; RU 2017145697 A 20171226; ZA 201208293 A 20121102; ZA 201500720 A 20150130; ZA 201500722 A 20150130; ZA 201500723 A 20150130