Title (en)
APPARATUS AND METHOD FOR RESOURCE MANAGEMENT IN DATA BROADCAST RECEIVER

Title (de)
VORRICHTUNG UND VERFAHREN ZUR RESSOURCENVERWALTUNG IN EINEM DATEN-BROADCAST-EMPFÄNGER

Title (fr)
PROCEDE ET APPAREIL DE GESTION DE RESSOURCES POUR UN RECEPTEUR DE DIFFUSION DE DONNEES

Publication
EP 1836846 A4 20161228 (EN)

Application
EP 06702712 A 20060112

Priority
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Abstract (en)

[origin: WO2006075884A1] Provided is a resource management apparatus for a data broadcast receiving device that can make an application use resources efficiently by categorizing one or more resources into an essential group and an optional group and managing and distributing them on a group basis, and clearly control and distribute resources requested essentially or optionally by a predetermined application based on a policy, and a method thereof . The apparatus includes a resource request receiving unit for receiving the request for resources required by an application on a group basis; and a resource distributing unit for distributing the resources corresponding to the group unit to the application.

IPC 8 full level
H04N 7/025 (2006.01); **H04H 20/42** (2008.01)

CPC (source: EP KR)
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Citation (search report)
- [XYI] WO 9956475 A1 19991104 - ERICSSON TELEFON AB L M [SE]
- [XI] JP 2001216276 A 20010810 - FUJITSU LTD
- [Y] EP 0699995 A1 19960306 - COMPAQ COMPUTER CORP [US]
- [Y] WO 2004061638 A2 20040722 - INTEL CORP [US]
- [A] US 2004039815 A1 20040226 - EVANS BRADY [US], et al & US 6973500 B1 20051206 - YAMAMOTO MINORU [JP], et al
- See references of WO 2006075884A1

Citation (examination)
JP 2001022597 A 20010126 - MATSUSHITA ELECTRIC IND CO LTD

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