

Title (en)

METHOD AND APPARATUS FOR SELECTING A DOWNLOAD SOFTWARE IMAGE FOR A CABLE MODEM

Title (de)

VERFAHREN UND VORRICHTUNG ZUR AUSWAHL EINES DOWNLOAD-SOFTWAREBILDES FÜR EIN KABELMODEM

Title (fr)

PROCEDE ET APPAREIL DE SELECTION D'IMAGE LOGICIELLE DE TELECHARGEMENT POUR UN MODEM CABLE

Publication

EP 1340159 A1 20030903 (EN)

Application

EP 01989182 A 20011030

Priority

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- US 71553400 A 20001117

Abstract (en)

[origin: WO0248897A1] A data over cable modem requires initialization at each power-up. The initialization process includes downloading (88) a configuration file that includes the file name of an operating software table file. The cable modem compares (86) the operating software table file name with the version currently stored within the cable modem. If the two versions do not match, the cable modem downloads the new operating software table file. The operating software table file (90) lists cable modems according to class (based on the manufacturer and/or model number) and identifies the latest version of the operating software for each cable modem class. The cable modem determines the latest operating software version for its class and if this version differs from the version currently in use, the cable modem downloads (96) the latest operating software version.

IPC 1-7

G06F 15/177

IPC 8 full level

G06F 9/445 (2006.01)

CPC (source: EP KR)

G06F 8/00 (2013.01 - KR); **G06F 8/64** (2013.01 - EP); **G06F 8/65** (2013.01 - EP)

Citation (search report)

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