Title (en)
CELLULAR TELEPHONE PROTOCOL EXTENSION

Title (de)
ZELLULARFERNSPRECHPROTOKOLLERWEITERUNG

Title (fr)
EXTENSION DE PROTOCOLE POUR TELEPHONES CELLULAIRES

Publication
EP 1417772 A4 20100113 (EN)

Application
EP 02701527 A 20020304

Priority
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Abstract (en)
[origin: WO02071727A2] Physical extension of software protocol, especially useful for introducing or extending applications between mobile cellular telephone's SIM-connector and SIM-card as heretofore intended for connection with the connector, and the physical extension includes: first buffered connection to the data pad of the SIM-connector; second buffer connection to the data pad of the SIM-card; and CPU connected to both the buffers; wherein the CPU is firstly enabled with echo protocol emulation decision function logic for selectively choosing, and thereby executing, between at least three data copy operations selected from plurality of copy function commands related in part to either SIM-card or to SIM-connector; and wherein the CPU is secondly enabled with at least one real or virtual third party application. Also described is system (in compliance with the extension and the protocol) for introducing or extending applications between mobile cellular telephone's SIM connector and SIM card.

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H04B 1/38; H04B 7/26

IPC 8 full level
H04W 88/02 (2009.01); H04M 3/53 (2006.01)

CPC (source: EP)
H04W 88/02 (2013.01); H04M 3/5322 (2013.01); H04M 2207/18 (2013.01)

Citation (search report)
- [XY] WO 9966752 A1 19991223 - NEWCOM HOLDINGS PTY LTD [AU], et al
- [Y] US 5999094 A 19991207 - NILSSEN OLE K [US]
- [A] US 5434395 A 19950718 - STORCK JEAN R [FR], et al
- See references of WO 02071727A2

Designated contracting state (EPC)
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DOCDB simple family (publication)
WO 02071727 A2 20020912; **WO 02071727 A3 20040226**; AU 2002234858 A1 20020919; EP 1417772 A2 20040512; EP 1417772 A4 20100113

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