

Title (en)
MOBILE COMMUNICATION DEVICE

Title (de)
MOBILES KOMMUNIKATIONSGERÄT

Title (fr)
DISPOSITIF DE COMMUNICATION MOBILE

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Application
EP 12700563 A 20120119

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Abstract (en)
[origin: EP2498538A1] The invention relates to a mobile communication device (1) and to a method for configuring such a mobile communication device (1), comprising: a) communication stacks (2, 3), service stacks (4, 5), and applications (701, 702, 703), wherein a communication stack (2, 3) includes communication modules (101, 102, 201, 202, 301, 302, 300HO, 401, 402) arranged in multiple communication layers (I. ... IV.) of the mobile communication device (1), wherein a service stack (4, 5) includes service modules (103, 104, 303, 401, 402) arranged in multiple layers (I.... IV.) of the mobile communication device (1); b) multiple plugins (10 ... 80) having a message interface (11 ... 81) designed for interaction with a message channel (90) for transmitting messages to other plugins (10 ... 80); c) wherein plugins (10 ... 80) are configured to read data from communication modules, from service modules, and/or from applications of the mobile communication device (1) and to send a corresponding message through its message interface (11 ... 81) for transmission on the message channel (90); and d) wherein plugins (10 ... 80) are configured to conditionally receive and process a message from the message channel (90) through its message interface (11 ... 81), wherein a corresponding message is sent through the message interface (11 ... 81) of the plugin for transmission on the message channel (90) and/or wherein data is written to communication modules, to service modules, and/or to applications of the mobile communication device (1).

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