

Title (en)
MOBILE DEVICE

Title (de)
MOBILE VORRICHTUNG

Title (fr)
DISPOSITIF MOBILE

Publication
EP 2494656 A1 20120905 (EN)

Application
EP 10775781 A 20101028

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Abstract (en)
[origin: WO2011051408A1] The invention provides a housing element for a mobile device. The mobile device comprises at least one antenna radiator arranged to be moulded to a non-conductive element of the housing element wherein said antenna radiator is a metal antenna radiator integrated in an antenna. The antenna comprises at least a first film. The housing element comprises the antenna and the non-conductive element. Said antenna radiator is arranged to be attached to the first film via a conductive agent located between said antenna radiator and the first film. The antenna is arranged to be moulded to the non-conductive element. The invention further provides a corresponding method to manufacture the housing element and a mobile device comprising the housing element. The invention also provides an antenna for a mobile device. The antenna comprises at least one antenna radiator wherein said antenna radiator is a metal antenna radiator integrated in an antenna comprising at least a first film. Said antenna radiator is arranged to be attached to the first film via a conductive agent located between said antenna radiator and the first film.

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Citation (examination)
• EP 1489687 A1 20041222 - HARRIS CORP [US]
• EP 1988601 A1 20081105 - NISSHA PRINTING [JP]
• See also references of WO 2011051408A1

Cited by
CN104704677A

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