Title (en)

ARTIFICIAL FINGERNAIL OR TOE NAIL WITH AN INCORPORATED TRANSPONDER

Title (de)

KÜNSTLICHER FINGER- ODER ZEHENNAGEL MIT EINGEARBEITETEM TRANSPONDER

Title (fr)

ONGLE ARTIFICIEL DE DOIGT OU D'ORTEIL AVEC TRANSPONDEUR INCORPORÉ

Publication

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Application

EP 13770832 A 20130822

Priority

- CH 14942012 A 20120828
- CH 2013000150 W 20130822

Abstract (en)

[origin: CA2884027A1] The invention relates to an artificial nail (1) for placing onto a finger (8) or a toe, which is connected to an integrated transponder chip (2), said chip (2) is placed, preferably on the underside of the artificial nail (1). Said chip measures only a few mm in diameter and is ultra-thin, similar to a thin metal film. The artificial nail (1) is placed onto the natural nail in a customary manner using a nail treatment system. The chip (2) is designed for a near-field application, that is to say is active in a range of a few centimetres. Electromagnetic radiation activates the chip and the detected signals identify the latter. Therefore, the person wearing such an artificial nail (1) only needs to hold the latter in the vicinity of a detector and the person is already identified for any desired application.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2014032193A1

Citation (examination)

US 2011260839 A1 20111027 - COOK BENJAMIN W [US], et al

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