

Title (en)  
Improved distributed capacitance resonant tag

Title (de)  
Resonanzetikett mit ausgeteilter Kapazität

Title (fr)  
Etiquette resonante à capacitance distribuée

Publication  
**EP 1770666 A3 20080312 (EN)**

Application  
**EP 06076808 A 20060929**

Priority  
NL 1030077 A 20050930

Abstract (en)  
[origin: EP1770666A2] In a distributed capacitance resonant tag the current in the turns is not constant. The invention improves the sensitivity of these tags by adjusting the track width to the current through this track, so that the losses become smaller.

IPC 8 full level  
**G08B 13/24** (2006.01); **H01F 27/28** (2006.01)

CPC (source: EP)  
**G08B 13/2414** (2013.01); **G08B 13/242** (2013.01)

Citation (search report)  
• [AD] US 4583099 A 19860415 - REILLY PHILLIP B [US], et al  
• [AD] EP 1107205 A2 20010613 - CHECKPOINT MFG JAPAN CO LTD [JP]

Cited by  
GB2505577B; GB2498109B; US9048526B2

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK YU

DOCDB simple family (publication)  
**EP 1770666 A2 20070404**; **EP 1770666 A3 20080312**; **EP 1770666 B1 20100630**; CN 1945641 A 20070411; CN 1945641 B 20110831; DE 602006015140 D1 20100812; NL 1030077 C2 20070402

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**EP 06076808 A 20060929**; CN 200610142022 A 20060930; DE 602006015140 T 20060929; NL 1030077 A 20050930