

Title (en)  
TWO-PART ANTENNA ELEMENT

Title (de)  
ZWEITEILIGES ANTENNENELEMENT

Title (fr)  
ÉLÉMENT D'ANTENNE EN DEUX PARTIES

Publication  
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Application  
**EP 16166174 A 20160420**

Priority  
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Abstract (en)  
[origin: EP3236531A1] The invention relates to a radiating element for a base station antenna, comprising: a socket and a radiating part, wherein the socket has means for providing a mechanical support for the radiating part and microstrip lines of a feeding system for feeding the radiating part, and the radiating part is configured to be received by the socket and includes at least one pair of non-conductive slots in a conductive element, the slots being aligned to the microstrip lines of the feeding system when the radiating part is received by the socket, and wherein an outer circumference of the socket is less than a maximum outer circumference of the radiating part.

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Cited by  
US12003033B2; WO2021128170A1; WO2020254397A1

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DOCDB simple family (publication)  
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