

Title (en)  
Leaky cable feeding system

Title (de)  
Speisesystem für ein strahlendes Kabel

Title (fr)  
Système d'alimentation pour un câble rayonnant

Publication  
**EP 0967682 A3 20000816 (EN)**

Application  
**EP 99304288 A 19990602**

Priority  
JP 16188098 A 19980610

Abstract (en)  
[origin: EP0967682A2] The present invention provides a communication system for transacting information with moving bodies by using a leaky cable (1) as an aerial cable. In this communication system, communication units (2) are provided at both ends of the leaky cable (1) for feeding power from both ends of the leaky cable so that a communication disabled area (21) never occurs and the reliability as a communication system is very high. <IMAGE>

IPC 1-7  
**H01Q 13/20**; **H04B 5/00**

IPC 8 full level  
**H01Q 13/20** (2006.01); **H04B 5/48** (2024.01)

CPC (source: EP)  
**H01Q 13/203** (2013.01)

Citation (search report)  
• [X] EP 0613259 A1 19940831 - SEL ALCATEL AG [DE]  
• [A] DE 2500941 A1 19750724 - INT STANDARD ELECTRIC CORP  
• [A] LEINWEBER J: "NBS-TUNNELFUNK FUER KUNDENDIENSTE. ÖTECHNISCHE ALTERNATIVEN UND SYSTEMBESCHREIBUNG", SIGNAL + DRAHT,DE,TELZLAFF VERLAG GMBH. DARMSTADT, vol. 82, no. 6, 1 June 1990 (1990-06-01), pages 117 - 123, XP000248955, ISSN: 0037-4997

Cited by  
US6459909B1; WO0159874A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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**EP 0967682 A2 19991229**; **EP 0967682 A3 20000816**; JP H11355184 A 19991224

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