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(54) **TRANSCIEVER PROTECTED AGAINST EMI WITH INTEGRAL SERIAL-TO-PARALLEL  
CONVERSION AND ASSOCIATED METHOD**

EMI GESCHÜTZTER SENDER-EMPFÄNGER MIT VOLLSTÄNDIGER SERIELL-PARALLEL  
UMWANDLUNG UND VERFAHREN

EMETTEUR-RECEPTEUR PROTEGE CONTRE LES RADIATIONS ELECTROMAGNETIQUES  
INTEGRANT UNE CONVERSION SERIE/PARALLELE ET PROCEDE CORRESPONDANT

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- **PATENT ABSTRACTS OF JAPAN vol. 097, no. 010, 31 October 1997 (1997-10-31) & JP 09 171127 A (MATSUSHITA ELECTRIC IND CO LTD), 30 June 1997 (1997-06-30)**
- **PATENT ABSTRACTS OF JAPAN vol. 013, no. 338 (E-795), 28 July 1989 (1989-07-28) & JP 01 098299 A (FUJITSU LTD), 17 April 1989 (1989-04-17)**
- **PATENT ABSTRACTS OF JAPAN vol. 096, no. 011, 29 November 1996 (1996-11-29) & JP 08 194129 A (HOYA CORP), 30 July 1996 (1996-07-30)**
- **PATENT ABSTRACTS OF JAPAN vol. 097, no. 001, 31 January 1997 (1997-01-31) -& JP 08 248277 A (FUJITSU LTD), 27 September 1996 (1996-09-27)**

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