

Title (en)  
SIGNAL ACQUISITION DEVICE

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Application  
**EP 91119400 A 19911114**

Priority  
DE 4103310 A 19910204

Abstract (en)  
[origin: EP0498046A2] A device (11) for acquiring signals (33, 34) is proposed which contains means (35, 36; 38, 39) for combining the signals (33, 34) which occur at more than one signal source (12, 13). In addition, means (41) are provided for simultaneously selecting one of the signals (33, 34). The device (11) according to the invention is particularly suitable for analysing ignition systems (10).

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CPC (source: EP)  
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Citation (search report)  
• [X] DE 3841739 A1 19900613 - BOSCH GMBH ROBERT [DE]  
• [AD] GB 2172115 A 19860910 - FKI CRYPTON LIMITED  
• [A] US 4758791 A 19880719 - TEDESCHI RINALDO R [US], et al  
• [X] US 4847563 A 19890711 - SNIEGOWSKI JOHN C [US], et al  
• [X] GB 2064137 A 19810610 - TI CRYPTON LTD  
• [X] GB 2116329 A 19830921 - DAIMLER BENZ AG  
• [X] FR 1568855 A 19690530  
• [X] US 4306187 A 19811215 - KINDER JOSEPH C  
• [X] US 4724702 A 19880216 - HAMREN GLEN C [US]  
• [X] EP 0307503 A1 19890322 - CROSS CHECK SYSTEMS INC [US]

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