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(54) **RAKE RECEIVER**

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(75) **Inventor: Danish Ali, South Croydon (GB)**

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Correspondence Address:  
**Corporate Patent Counsel**  
**U.S. Philips Corporation**  
**580 White Plains Road**  
**Tarrytown, NY 10591 (US)**

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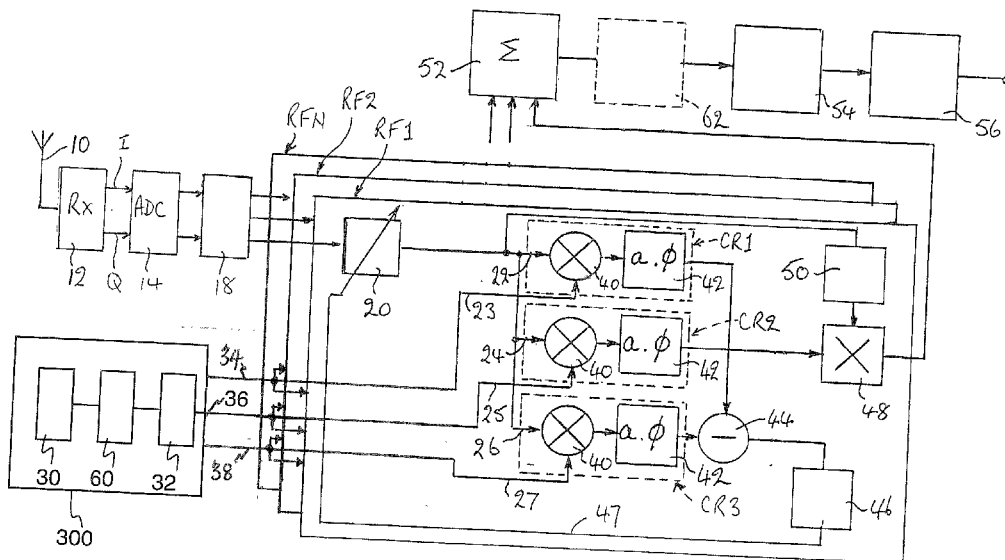
(73) **Assignee: KONINKLIJKE PHILIPS ELECTRONICS N.V.**

(57) **ABSTRACT**

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A Rake receiver suitable for receiving, for example, direct sequence CDMA signals, in which the pilot code used to correlate the received signal in each Rake finger (RF1, RF2, RFN) is interpolated prior to the correlation.

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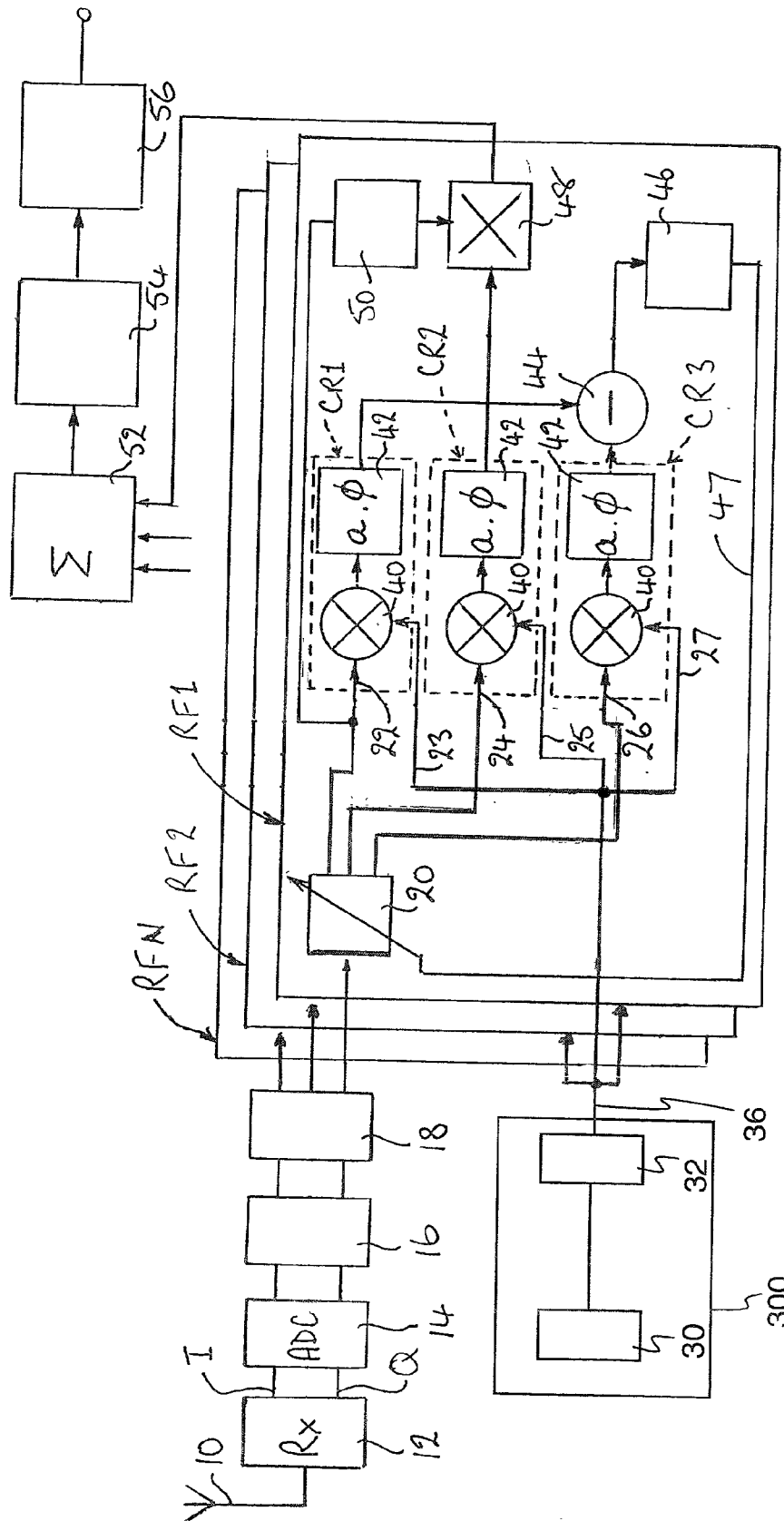


Fig. 1

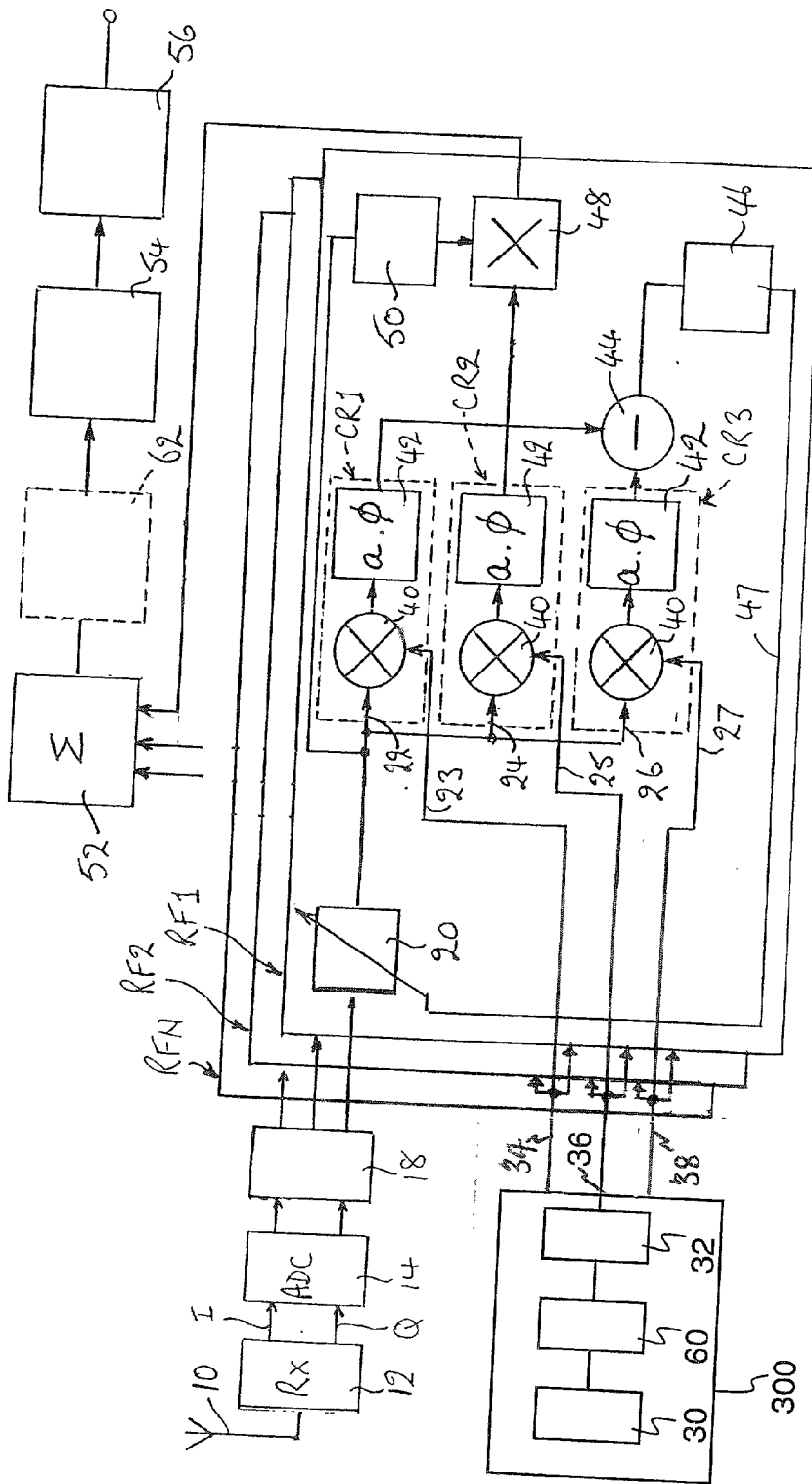


Fig. 2.

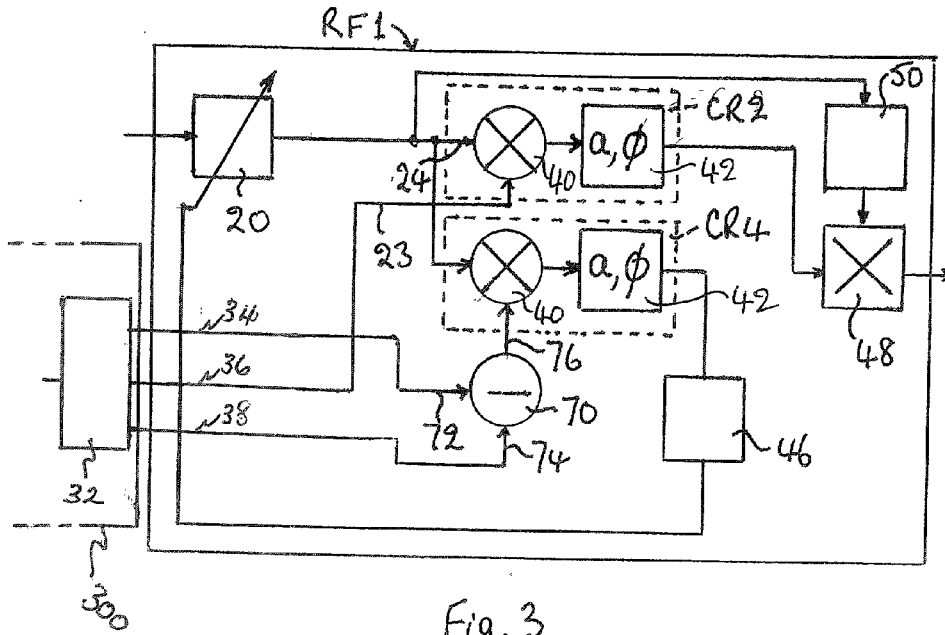


Fig. 3

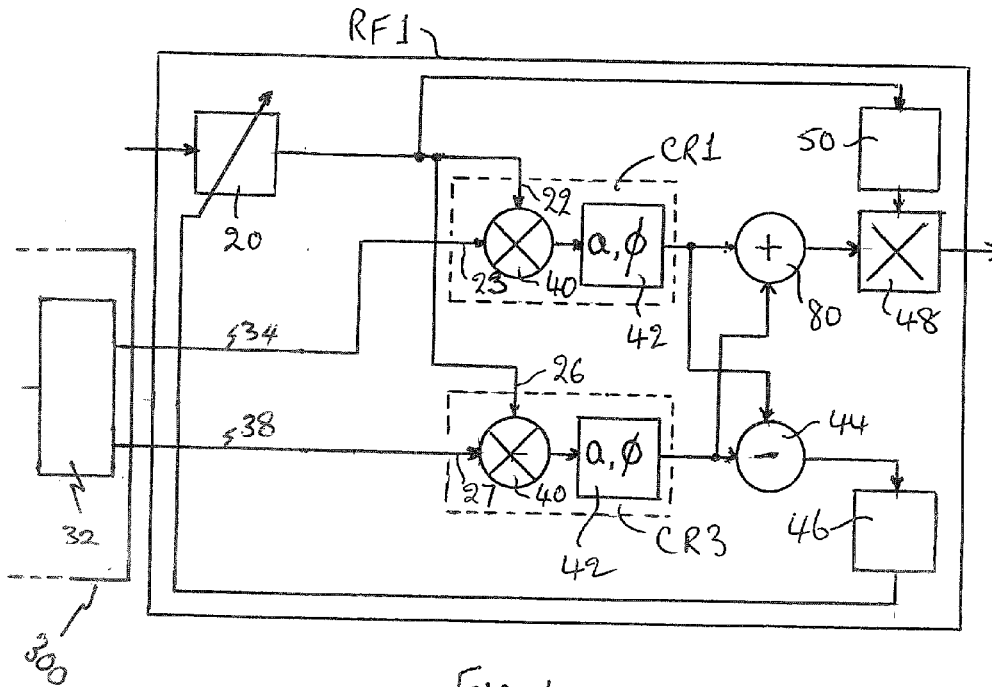


Fig. 4

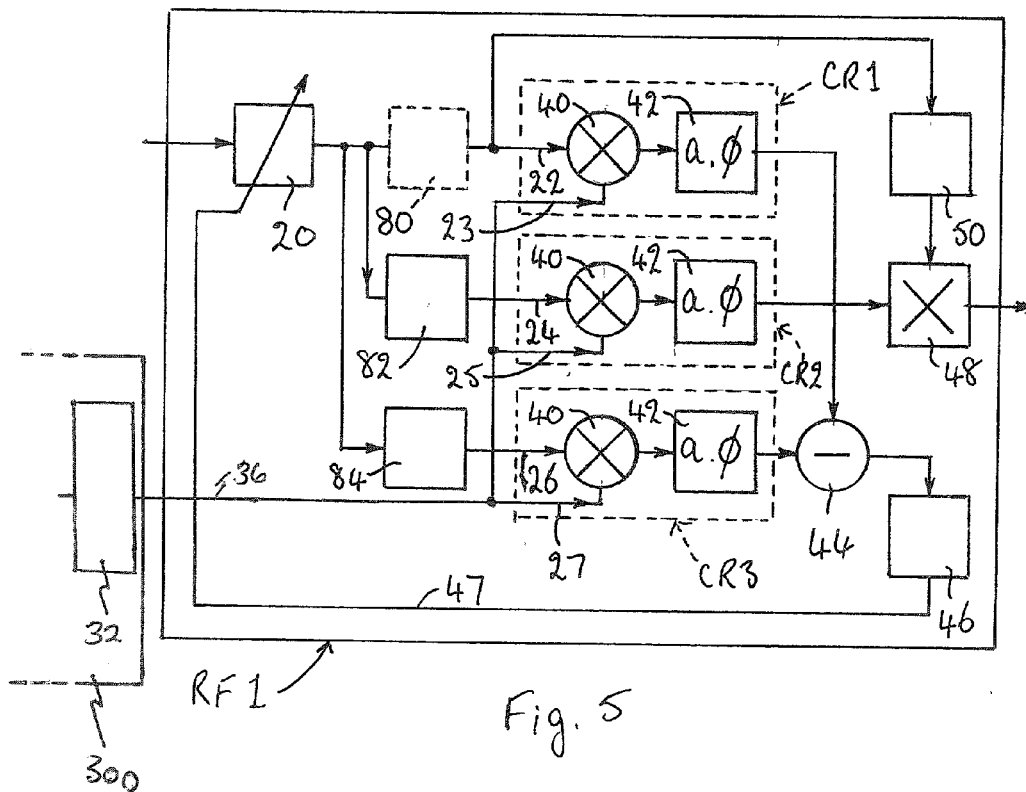


Fig. 5

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