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(54) **Printing fluid cartridge, printing apparatus, and use of printing fluid cartridge**

(57) A printing fluid cartridge is configured to be mounted to a cartridge mounting portion including an optical sensor and at least one contact. The printing fluid cartridge includes at least one electrical interface config-

ured to be electrically connected to the at least one contact, and a light attenuating portion configured to be inserted between a light emitter and a light receiver of the optical sensor and to be detected by the optical sensor.

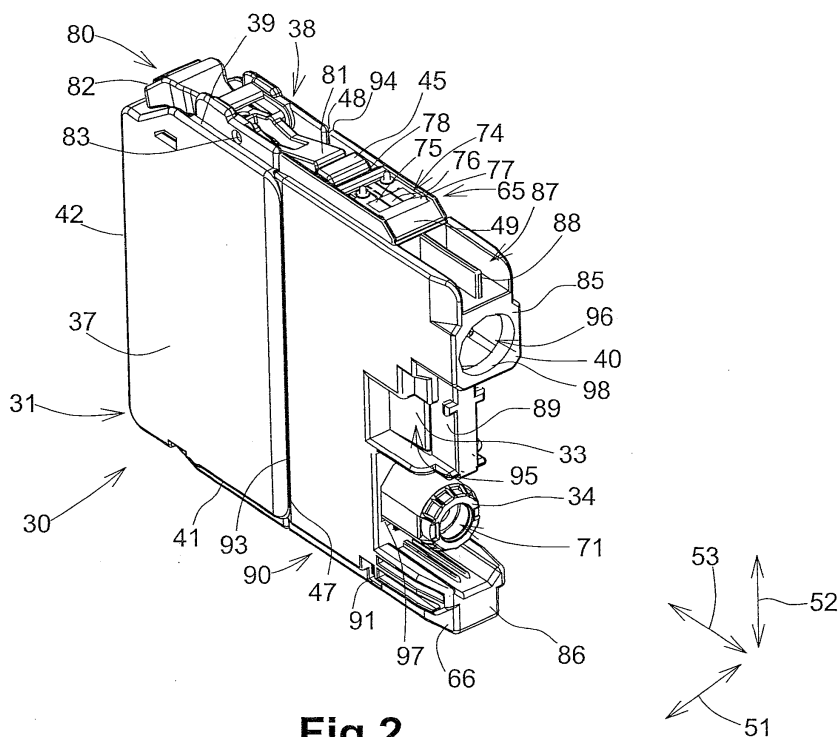


Fig.2



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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 26 April 2016	Examiner Adam, Emmanuel
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