

Title (en)  
ADAPTER FOR A PRINTER

Title (de)  
ADAPTER FÜR EINEN DRUCKER

Title (fr)  
ADAPTATEUR POUR IMPRIMANTE

Publication  
**EP 3853797 A4 20220622 (EN)**

Application  
**EP 19863626 A 20190919**

Priority  

- ZA 201806340 A 20180921
- IB 2019057911 W 20190919

Abstract (en)  
[origin: WO2020058900A1] An adapter (10) for a printer, a method of authenticating payment and a payment authentication system. The adapter (10) comprises a first interface (14) which connects the adapter (10) to the printer and a second interface (16) which enables communication between the printer and a point of sale system. The adapter (10) includes a payment authentication device (20) which includes a wireless interface (22) for communicating with a mobile device of a customer. A third interface (28) of the adapter is connected to the payment authentication device (20) and is configured to emulate a payment terminal.

IPC 8 full level  
**G06Q 20/32** (2012.01); **G06F 3/12** (2006.01); **G06Q 20/02** (2012.01); **G06Q 20/08** (2012.01); **G06Q 20/20** (2012.01); **G06Q 20/38** (2012.01);  
**G06Q 20/40** (2012.01); **G07G 1/00** (2006.01); **G07G 5/00** (2006.01)

CPC (source: EP US)  
**G06Q 20/204** (2013.01 - EP); **G06Q 20/3223** (2013.01 - EP); **G06Q 20/3226** (2013.01 - EP); **G06Q 20/326** (2020.05 - EP US);  
**G06Q 20/3278** (2013.01 - EP); **G06Q 20/3825** (2013.01 - EP); **G06Q 20/3829** (2013.01 - EP); **G06Q 20/401** (2013.01 - EP);  
**G06Q 20/409** (2013.01 - EP); **G07G 1/0018** (2013.01 - EP); **G07G 5/00** (2013.01 - EP)

Citation (search report)  

- [XI] US 2014122272 A1 20140501 - ARZUMANYAN ANDRE [US], et al
- [XI] US 2018181951 A1 20180628 - GOLDFINGER YAIR [US], et al
- [XI] US 2012185306 A1 20120719 - CHENG FANG [US]
- [A] EP 1475694 A2 20041110 - TRANSACT TECH INC [US]
- [A] UNKNOWN: "HI X Connect Interface for Star TSP654II, TSP743II, TSP847II & SP700 HI X Connect Series Intelligent printing for modern Cloud retail, logistics and hospitality printing", 10 September 2017 (2017-09-10), XP055919407, Retrieved from the Internet <URL:[https://web.archive.org/web/20170910145404if\\_/http://star-emea.com/wp-content/uploads/2016/10/Star-HI-X-with-CloudPRNT.pdf](https://web.archive.org/web/20170910145404if_/http://star-emea.com/wp-content/uploads/2016/10/Star-HI-X-with-CloudPRNT.pdf)> [retrieved on 20220510]
- See references of WO 2020058900A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

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