



(11) **EP 2 851 721 A8**

(12) **CORRECTED EUROPEAN PATENT APPLICATION**

(15) Correction information:
Corrected version no 1 (W1 A1)
Corrections, see
Bibliography INID code(s) 71

(51) Int Cl.:
G02B 6/38 (2006.01) **G02B 6/42** (2006.01)
G06F 1/16 (2006.01)

(48) Corrigendum issued on:
17.02.2016 Bulletin 2016/07

(43) Date of publication:
25.03.2015 Bulletin 2015/13

(21) Application number: **14185594.0**

(22) Date of filing: **19.09.2014**

(84) Designated Contracting States:
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
Designated Extension States:
BA ME

(30) Priority: **20.09.2013 US 201314033055**

(71) Applicant: **Intel Corporation**
Santa Clara, CA 95054 (US)

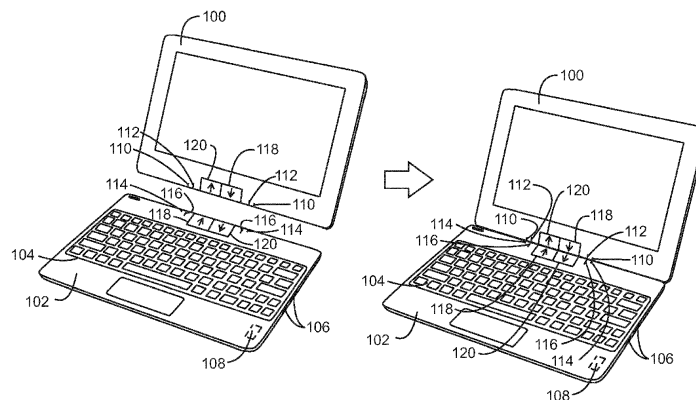
(72) Inventors:
• **Quiet, Duane**
Hillsboro, OR 97123 (US)
• **Bookhardt, Gary**
Beaverton, OR 97007 (US)
• **Altenburg, Michael**
Hillsboro, OR 97124 (US)

(74) Representative: **Jennings, Vincent Louis**
HGF Limited
Fountain Precinct
Balm Green
Sheffield S1 2JA (GB)

(54) **Wireless flat optical connector**

(57) Provided herein is a system that includes a communication link between a first electronic device and a second electronic device. The communication link includes a first flat connector disposed in the first electronic device and a second flat connector disposed in the second electronic device. Each of the flat connectors in-

cludes a lens coupled to a fiber optic cable. Data is transferred through the communication link from the first flat connector to the second flat connector over an air gap between the first flat connector and the second flat connector.



100
FIG. 1

EP 2 851 721 A8