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(54) **Title:** A PHOTOVOLTAIC DEVICE

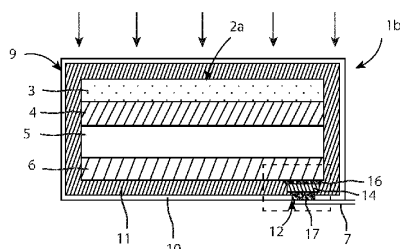


Fig 4

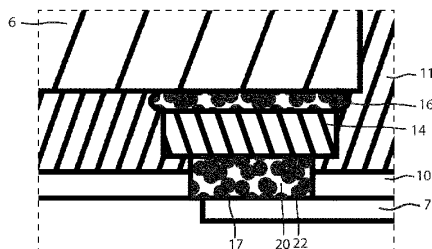


Fig 5

(57) **Abstract:** The present invention relates to a photovoltaic device (1a) comprising a solar cell unit (2a) including a working electrode comprising a light-absorbing layer (3), a counter electrode including a porous conductive layer (6), and a conducting medium for transferring charges between the counter electrode and the working electrode, and a conductor (7) electrically connected to the porous conductive layer (6). The solar cell unit (2a) comprises at least one adhering layer (8) arranged between the conductor (7) and the porous conductive layer (6) for attaching the conductor to the porous conductive layer. The adhering layer (8) comprises an adhesive and conducting particles distributed in the adhesive so that a conducting network is formed in the adhesive.

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