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(54) Title: DEVICE AND METHOD FOR LIGHT MODULATION		
(57) Abstract		
A light-modulating device and method are disclosed. The device comprises an optically transparent working electrode (14) in contact with an electrolyte layer, and a counter electrode (16) contacting the electrolyte layer. The counter electrode is disposed laterally to the working electrode and the path of transmitted light. The method comprises reversible electrocrystallization of a metal from the electrode layer that increases optical density and decreases light transmission.		