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**Messina**

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- (54) **DIFFUSE REFLECTIVE ILLUMINATOR**
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- See application file for complete search history.

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(57) **ABSTRACT**

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An apparatus including a curved light-reflecting surface including a pair of opposing curved edges and a pair of opposing longitudinal edges that extend between corresponding endpoints of the opposing curved edges; a pair of reflective surfaces, each reflective surface being attached to a corresponding one of the curved edges; at least one flange coupled to one of the pair of longitudinal edges and projecting toward the opposing longitudinal edge; and at least one light source mounted on the at least one flange. Other embodiments and aspects are also disclosed and claimed.

**35 Claims, 7 Drawing Sheets**

