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**Lynam**

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(54) **EXTERIOR SIDEVIEW MIRROR ASSEMBLY**

(71) Applicant: **Donnelly Corporation**, Holland, MI (US)

(72) Inventor: **Niall R. Lynam**, Holland, MI (US)

(73) Assignee: **Donnelly Corporation**, Holland, MI (US)

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See application file for complete search history.

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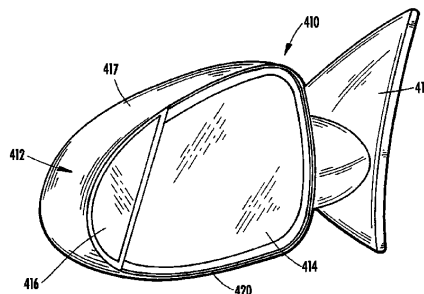
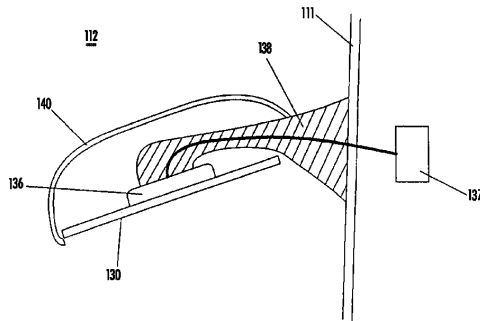
*Primary Examiner* — Alessandro Amari

(74) *Attorney, Agent, or Firm* — Gardner, Linn, Burkhart & Flory, LLP

(57) **ABSTRACT**

An exterior sideview mirror assembly includes a mirror housing and a mirror backing plate element that is movable within the mirror housing by an electrically-operable actuator. A main plano mirror element is fixedly disposed at a first portion of the mirror backing plate element and an auxiliary non-plano curved mirror element is fixedly disposed at a second portion of the mirror backing plate element. The main plano mirror element and the auxiliary non-plano curved mirror element are adjacently disposed at the mirror backing plate element and are not superimposed with one mirror element on top of the other mirror element. The first primary field of view of the main plano mirror element may overlap the second auxiliary field of view of the auxiliary non-plano curved mirror element by between about 2 degrees and about 20 degrees.

**40 Claims, 16 Drawing Sheets**



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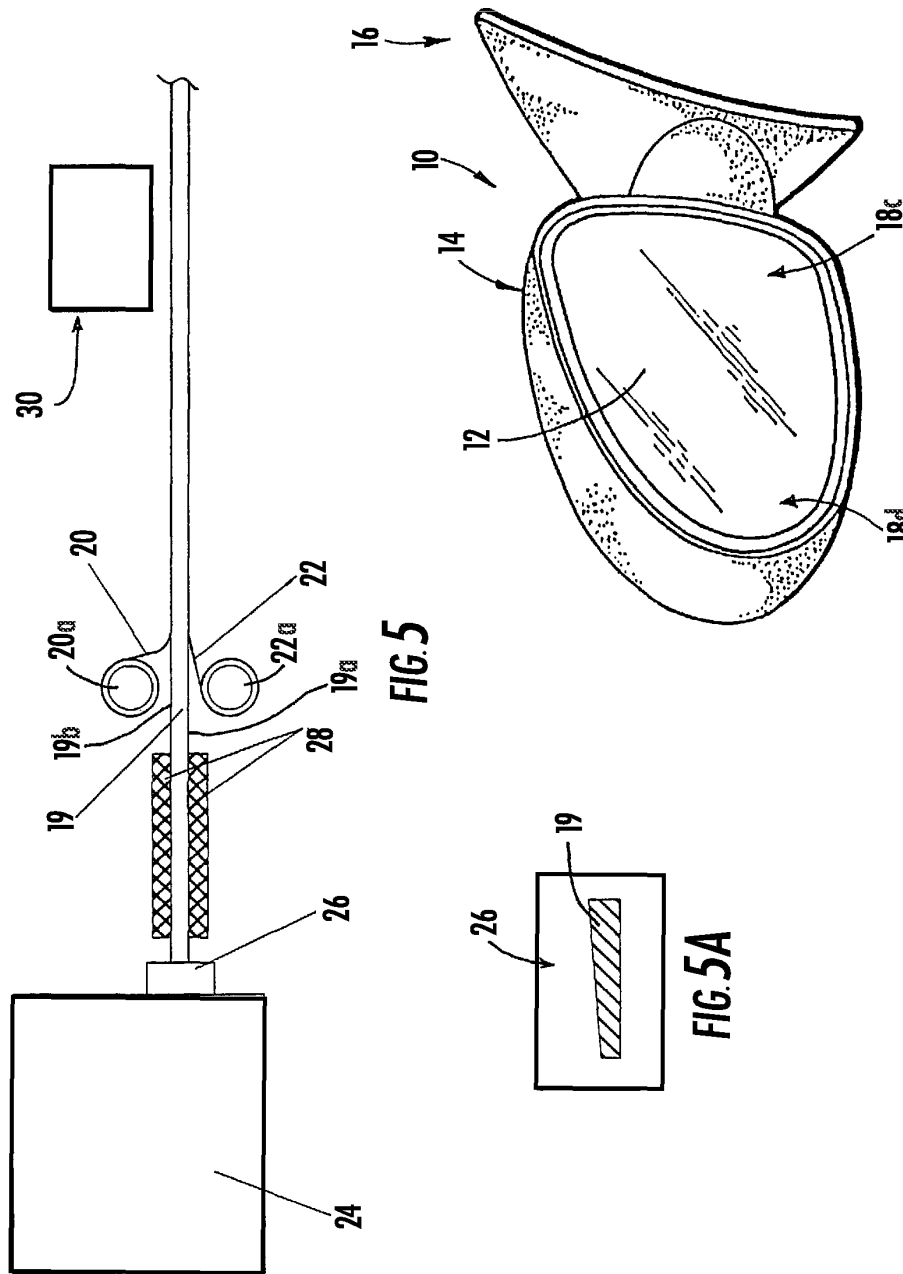


FIG. 5

FIG. 5A

FIG. 7

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