

## (12) United States Design Patent (10) Patent No.: US D479,169 S Schmidt et al. (45) Date of Patent: \*\* Sep. 2, 2003

(57)

## (54) EXTERIOR VEHICULAR MIRROR HOUSING AND ASSEMBLY

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- (\*\*) Term: **14 Years**

## CLAIM

The ornamental design for an exterior vehicular mirror housing and assembly, as shown and described.

## DESCRIPTION

FIG. 1 is a perspective view of an exterior vehicular mirror housing showing our new design;
FIG. 2 is a first side elevational view thereof;
FIG. 3 is a second side elevational view as seen from the side opposite that of FIG. 2;

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- (52) U.S. Cl. ..... D12/187
- (58) Field of Search ...... D12/187–189, D12/223; 248/300, 309.1, 475.1; 359/838–850, 855–868, 871, 881

(56) **References Cited** 

## U.S. PATENT DOCUMENTS

D385,243 S	≉	10/1997	Lang	D12/188
D387,317 S	*	12/1997	Lang	D12/187
D397,072 S	*	8/1998	Hellhake et al	D12/187
D424,001 S	*	5/2000	Englander	D12/187
D431,219 S	*	9/2000	Englander et al	D12/187
D457,114 S	*	5/2002	Lang et al	D12/187

\* cited by examiner

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FIG. 4 is a first end elevational view thereof;

FIG. 5 is a second end elevational view as seen from the side opposite that of FIG. 4;

FIG. 6 is a rear view thereof;

FIG. 7 is a front view thereof, showing the interior of the housing;

FIG. 8 is a perspective view of a second embodiment hereof showing a exterior vehicular mirror assembly having the housing hereof with a pair of mirrors mounted thereto with a partial mounting shaft shown in phantom;

FIG. 9 is a rear view of FIG. 8;

FIG. 10 is a first side view of FIG. 8;

FIG. 11 is a second side view of FIG. 8, as seen from the side opposite that of FIG. 10;

FIG. 12 is a first end elevational view of FIG. 8; and,

FIG. 13 is a second end view of FIG. 8 as seen from the side opposite that of FIG. 12.

### 1 Claim, 7 Drawing Sheets





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# FIG. 8





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