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Cover	Sagittal section of the walking surface of the starfish (<i>Asterias forbesi</i>) tube foot. The electron micrograph shows dozens of elliptical "secretory packets" migrating toward the walking surface prior to being secreted, possibly to be used as an adhesive (× 30,000). [A. B. Chaet, American University and the Marine Biological Laboratory, Woods Hole, Mass.; and D. E. Philpott, Boston University and the Marine Biological Laboratory]	

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Science

136 (3514)

Science **136** (3514), 357-395.

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