

# **SCIENCE**

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## COVER

Artistic rendering of dynein motor proteins moving along microtubules,

based on a crystal structure reported by Carter et al. on p. 1159 This study reveals the architecture of the molecular machine that powers the beating of cilia and intracellular transport and provides insight into the mechanism by which energy from adenosine triphosphate hydrolysis is converted into motion.

*Image: Graham Johnson, The Scripps Research Institute and graham.com.*