

Macroscopic Interface Self-Motion of an Oil/Water Liquid Membrane

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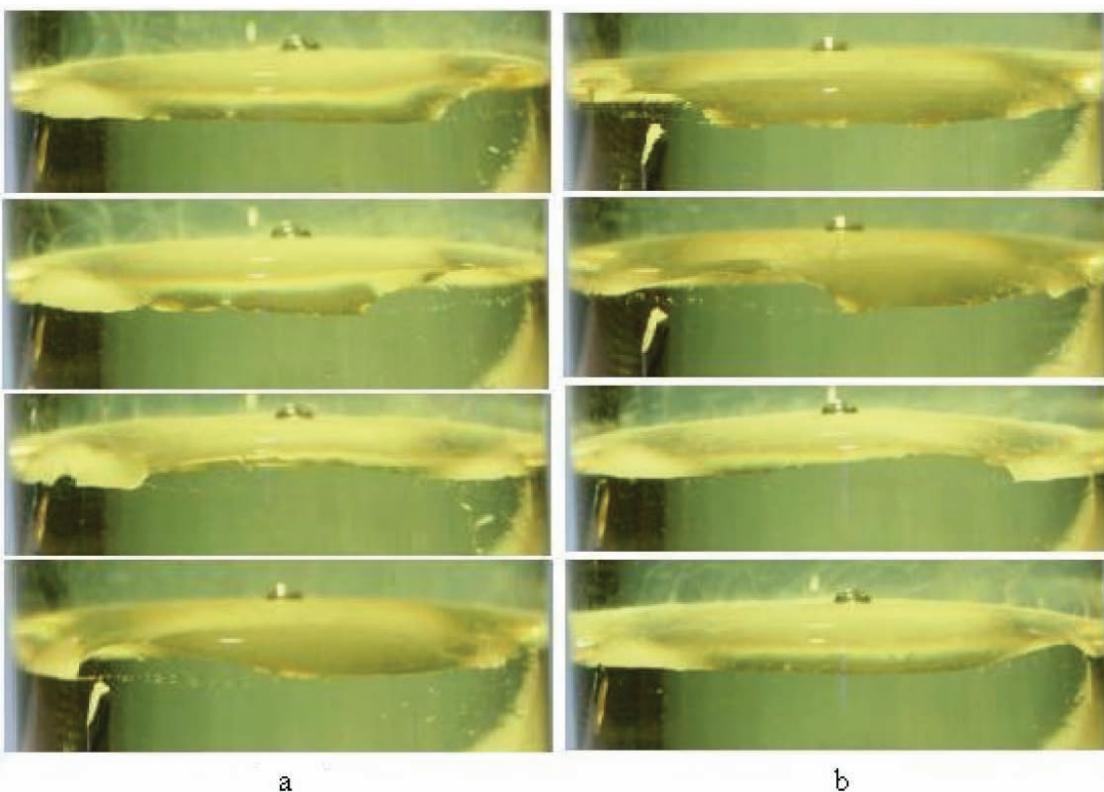


Figure S1. Transmitting process of interface wave: a) clockwise; b) anticlockwise. Conditions: aqueous phase (5 mmol L^{-1} CTAB); organic phase (5 mmol L^{-1} picric acid and 1.0 mol L^{-1} ethanol in nitrobenzene); the interval ($1/8 \text{ s}$).

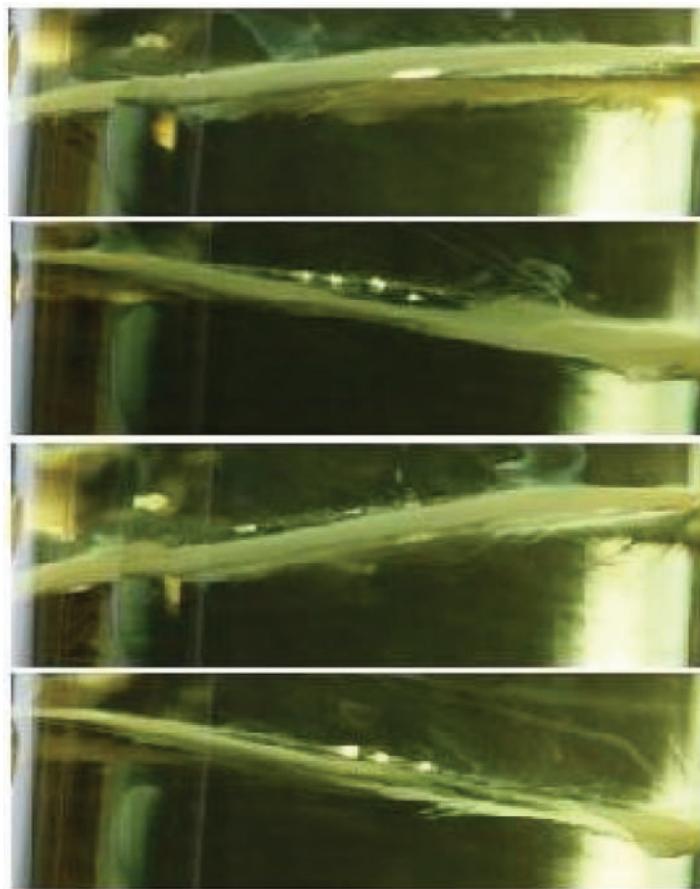


Figure S2. Interface teeterboard-like motion. Condition was the same as in Figure S1, except the reaction vessel.