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(54) **DIRECT DRIVE MOTOR**

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**ABSTRACT**

The disclosure provides a direct drive motor, including: a primary assembly, the primary assembly including a slide, a coil assembly fixed to the slide, and two first end covers respectively fixed to the slide; and a secondary assembly, the secondary assembly including a base arranged opposite to the slide, a yoke fixed to the base, a magnet assembly fixed to the yoke, and two second end covers respectively fixed to two opposite circumferential sides of the base. The slide is slidably supported on the base. A side of each of the second end covers close to the yoke is provided with a mounting groove recessed in a direction away from the yoke, and two opposite ends of the yoke are respectively inserted and fixed in the mounting grooves of the two second end covers.

