

ABSTRACT

**Actuation of a hand intended for being provided on a
humanoid robot**

The invention relates to a hand intended for a humanoid robot. The hand (10) comprises a palm (11) and several fingers (13, 14, 15, 16, 17) that are motorized relative to the palm (11). According to the invention, the hand (10) comprises an actuator (101, 102) common to several fingers (14, 15, 16, 17) and a spreader (103, 104) making it possible to distribute a force exerted by the actuator (101, 102) toward the fingers (14, 15, 16, 17).

Figure 1