

F03 MACHINES OR ENGINES FOR LIQUIDS (for liquids and elastic fluids F01; positive-displacement machines for liquids F04); **WIND, SPRING, OR WEIGHT MOTORS; PRODUCING MECHANICAL POWER OR A REACTIVE PROPULSIVE THRUST, NOT OTHERWISE PROVIDED FOR**

F03D WIND MOTORS

In this subclass, the following terms or expressions are used with the meanings indicated:

- “wind motor” means a mechanism for converting the energy of natural wind into useful mechanical power, and the transmission of such power to its point of use;
- “rotor” means the wind-engaging parts of the wind motor and the rotary member carrying them;
- “rotation axis” means the axis of rotation of the rotor.

1/00	Wind motors with rotation axis substantially in wind direction (controlling F03D 7/00)	7/00	Controlling wind motors
1/02	. having a plurality of rotors	7/02	. the wind motors having rotation axis substantially in wind direction
1/04	. having stationary wind-guiding means, e.g. with shrouds or channels (F03D 1/02 takes precedence)	7/04	. . Regulation, i.e. controlling automatically
1/06	. Rotors	7/06	. the wind motors having rotation axis substantially at right angle to wind direction
3/00	Wind motors with rotation axis substantially at right angle to wind direction (controlling F03D 7/00)	9/00	Adaptations of wind motors for special use; Combinations of wind motors with apparatus driven thereby (aspects predominantly concerning driven apparatus, <u>see</u> the relevant classes for such apparatus)
3/02	. having a plurality of rotors	9/02	. the apparatus storing power
3/04	. having stationary wind-guiding means, e.g. with shrouds or channels (F03D 3/02 takes precedence)	11/00	Details, component parts, or accessories not provided for in, or of interest apart from, the other groups of this subclass
3/06	. Rotors	11/02	. Transmission of power, e.g. using hollow exhausting blades
5/00	Other wind motors (controlling F03D 7/00)	11/04	. Mounting structures
5/02	. the wind-engaging parts being attached to endless chains or the like		
5/04	. the wind-engaging parts being attached to carriages running on tracks or the like		
5/06	. the wind-engaging parts swinging to-and-fro and not rotating		