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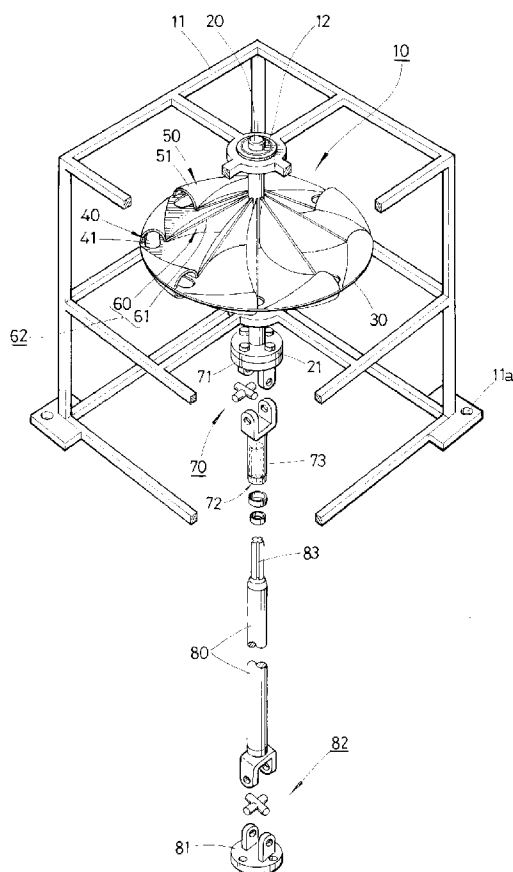
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(54) Title: ROTOR FOR WIND TURBINE



(57) Abstract: A rotor for a wind turbine includes a rotation shaft having a first flange and rotatably supported on a support frame; a single disc installed on the rotation shaft; wind guide parts defined through the disc to guide wind blowing on surfaces of the disc; first wind collecting parts formed around the wind guide parts on the surfaces of the disc to collect wind blowing on the surfaces of the disc; second wind collecting parts secured to the rotation shaft and the disc to collect wind; a first universal coupling having one end on which a second flange is provided to be coupled to the first flange and the other end which is formed with internal splines; and a propeller shaft having one end which is formed with external splines engaged with the internal splines and the other end which has a third flange and a second universal coupling.