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(54) Title: TILTING GENERATOR FOR THE GENERATION OF WAVES AND MODULAR WAVE GENERATOR SYSTEM USING THE TILTING GENERATOR

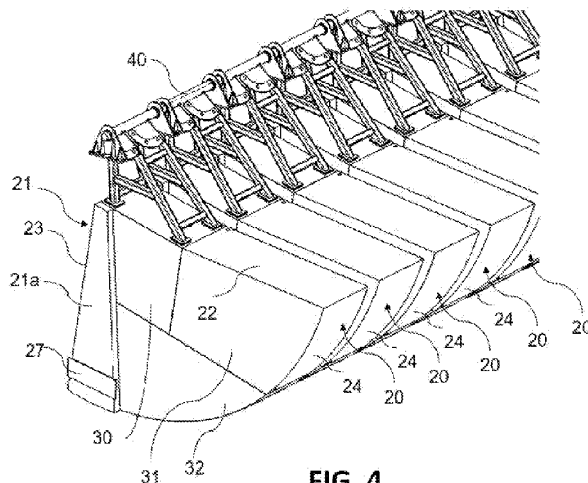


FIG. 4

(57) Abstract: Tilting generator (20) with a top axis of rotation (40). The tilting generator (20) is intended to form part of a generator system (1) of surfable waves W in a mass of water (2). The tilting generator (20) is provided with a water pushing front face (23) for the formation of waves W ahead of the tilting generator (20) and a convex face (24) extending from the front face (23) towards a top face (22) of the tilting generator (20), being the axis of rotation (40) above the front face (23). The tilting generator (20) is provided with a simple drive system, compensates the formation of back waves at the back of the tilting generator (20) and allows for quality surfable waves when installed as part of the generator system (1).

[Continued on next page]

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