

METHOD OF CONSTRUCTING FERRIS WHEEL

ABSTRACT OF THE DISCLOSURE

A method of constructing a Ferris wheel that can prevent an assembled rim from rotating in an opposite direction (counterclockwise direction) is provided. The method includes the steps of: assembling a rim by joining together a plurality of rim sections in order and rotating the joined rim sections in a first direction with at least one propulsion unit having a clamping mechanism for holding rails provided on the rim and a propulsion mechanism for driving the clamping mechanism in the first direction; and preventing the joined rim sections from rotating in a second direction by operating the clamping mechanism, which is capable of operating independently from the propulsion mechanism, while the joined rim sections are rotated in the first direction with the at least one propulsion unit.

FIGURE 23