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Declarations under Rule 4.17:

— *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*

[Continued on next page]

(54) Title: METHOD AND APPARATUS THAT FACILITATES A TIMING ALIGNMENT IN A MULTICARRIER SYSTEM

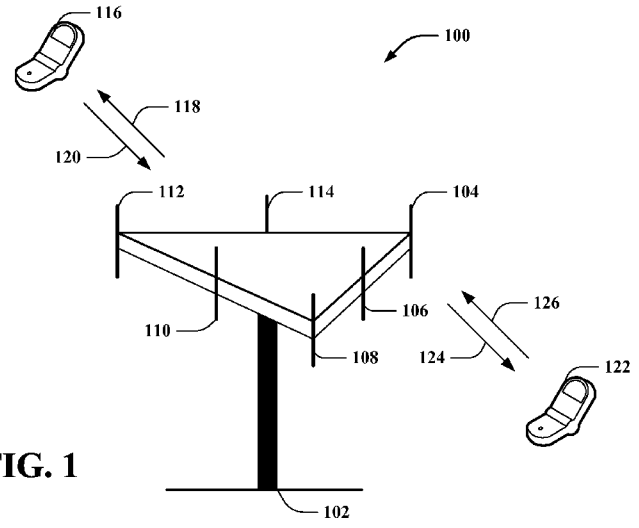


FIG. 1

(57) Abstract: Aspects are disclosed for facilitating a timing alignment in a multicarrier system. In one aspect, at least one downlink timing associated with at least one downlink carrier is determined, and an uplink timing associated with an uplink group of carriers is ascertained based on at least one downlink timing and a timing offset associated with the uplink group of carriers. Each of the uplink group of carriers is then transmitted within a threshold value of the uplink timing. In another aspect, a downlink communication is transmitted to a wireless terminal via at least one downlink carrier. This embodiment further includes assigning a timing offset to an uplink group of carriers, and providing the timing offset to the wireless terminal via the at least one downlink carrier. An uplink communication is then received via the uplink group of carriers according to the timing offset.

WO 2010/148404 A1

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