METHOD AND APPARATUS FOR DYNAMICALLY ALLOCATING H-ARQ PROCESSES

Abstract

A method and apparatus for dynamically allocating hybrid automatic repeat request (H-ARQ) processes (124) in a wireless transmit/receive unit (WTRU) (102) for supporting enhanced uplink (EU) (108) transmissions. The H-ARQ processes (124) in the WTRU (102) are reserved for specific transport channels (TrCHs), dedicated channel medium access control (MAC-d) flows or logical channels associated with different data transmission priority classes. The WTRU (102) allocates H-ARQ processes (124) from those reserved H-ARQ processes that are available.

Fig. 1