ABSTRACT OF THE DISCLOSURE

DATA LINK TRANSMISSION CONTROL METHODS, MOBILE COMMUNICATION SYSTEMS, AND DATA LINK TRANSMISSION CONTROL APPARATUS

A data link transmission control method of performing data link transmission control comprises automatic repeat request control for transmission/reception of a packet between a mobile station and a plurality of base stations, wherein a base station performing the data link transmission control transmits to the mobile station, control base station identification information for identification of the base station performing the data link transmission control, instead of data link transmission control information, and wherein the mobile station identifies the base station performing the data link transmission control, based on the control base station identification information.

Figure 28