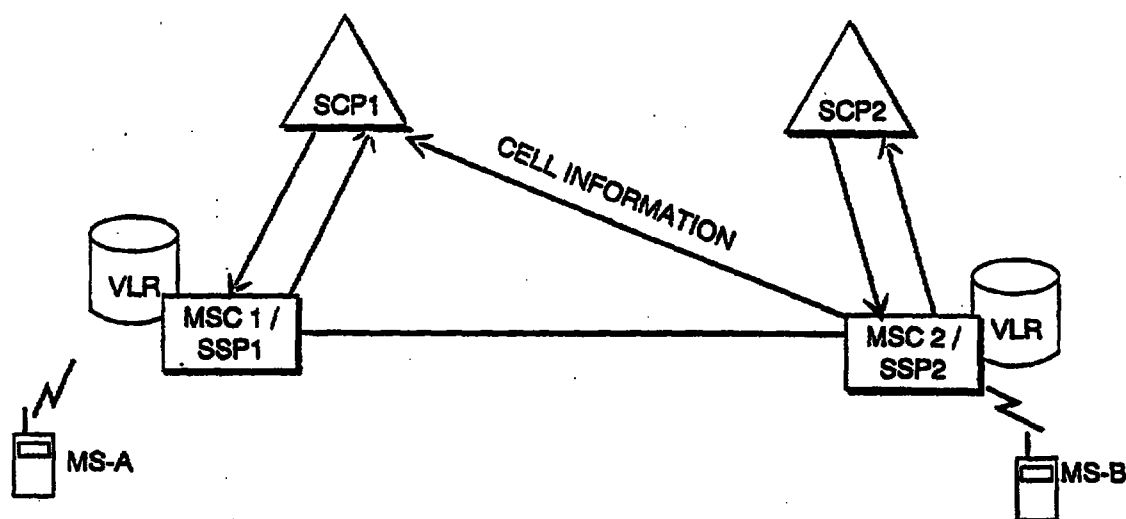




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(54) Title: A METHOD FOR IMPROVING CHARGING CRITERIA IN A MOBILE TELEPHONE NETWORK



(57) Abstract

Charging criteria in a mobile telephone network may be improved by choosing one cell or a group of several cells of the mobile telephone network as a group of special cells. The cells of the group may be located in the areas of different MSC's. When a call is being established, a service control point SCP located in an intelligent network analyses whether the location cell of a calling subscriber and that of a called subscriber belong to the group of special cells. Subscriber numbers of the subscribers may also be taken into account. The service control point SCP then applies a special charging criterion determined for the group. In a case where the location cell of the calling subscriber and that of the called subscriber are located in separate MSC areas (MSC1/SSP1, MSC2/SSP2), the information on the location cell of the called subscriber is transmitted to the service control point (SCP1) connected to the mobile switching centre (MSC1/SSP1) of the calling subscriber either directly or in a message in accordance with signalling used between MSC's.