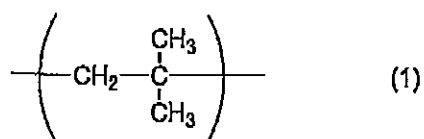


ABSTRACT

ISOBUTYLENE-BASED POLYMER AND METHOD FOR PRODUCING SAME

An isobutylene-based polymer comprising a structural unit represented by the following formula (1):

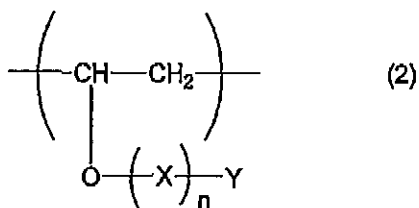
[Chemical Formula 1]



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and a structural unit represented by the following formula (2):

[Chemical Formula 2]



, wherein X represents a divalent group; Y represents a substituted or unsubstituted alicyclic group having an unsaturated bond in the ring; and n represents 0 or 1.

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Figure 2