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(54) Title: REMOVAL OF CO_2, N_2, AND H_2S FROM GAS MIXTURES CONTAINING SAME

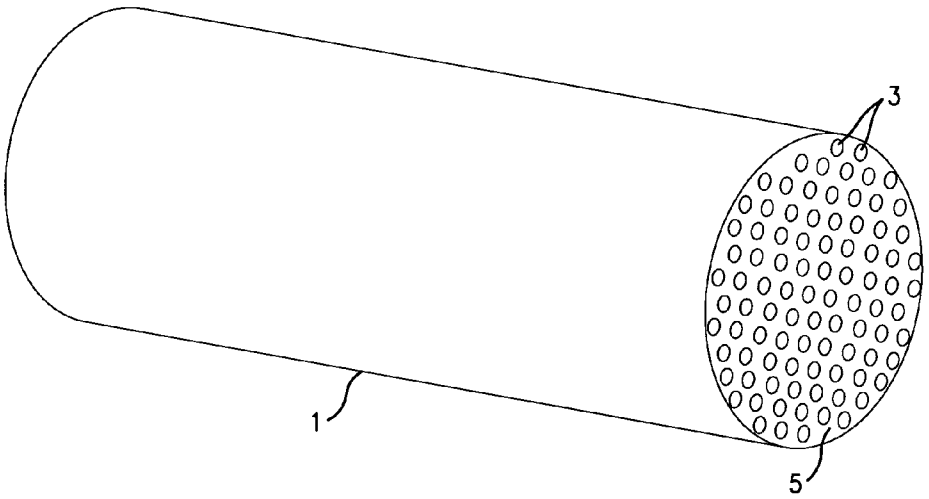

FIG. 1

(57) Abstract: The removal of one or more of the gases CO_2, $N_2$and H_2S from gas mixtures containing at least one of said gases with use of an 8-ring zeolite having a Si: Al ratio from about 1 :1 to about 1000:1. The preferred gas mixture is a natural gas feedstream and the preferred 8-ring zeolite is DDR.

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