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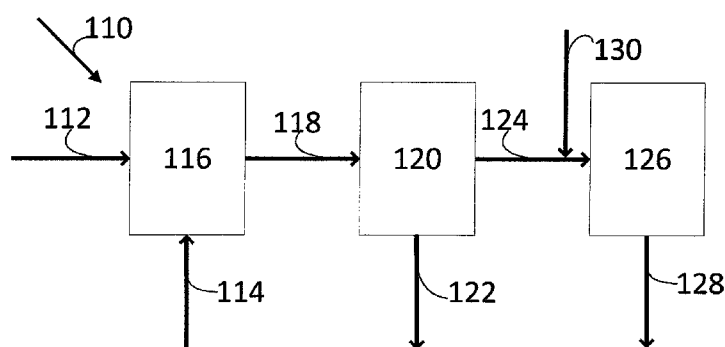


Figure 1

(57) Abstract: An integrated process for the production of methyl acetate and methanol by carbonylating dimethyl ether with syn-thesis gas, recovering methyl acetate and unreacted synthesis gas and supplying unreacted synthesis gas and fresh synthesis gas for methanol synthesis.



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