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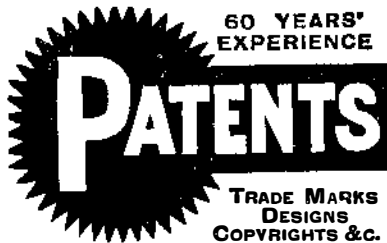
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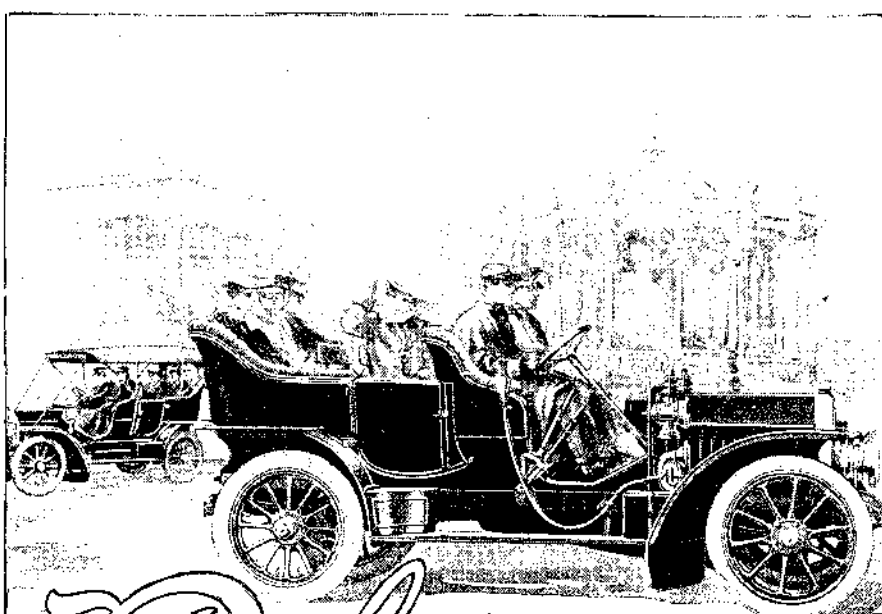
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Dated: Albany, N. Y., April 23, 1907.

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Clamping mechanism to be applied to spud of dredge; Patented December 31st, 1901.
Improvement on dredge to reinforce and reduce the weight of and facilitate the manipulation of, dipper-handle of an excavator; Patented, October 9, 1904.
Improvement on dredge to positively control the movements of the dipper and dipper-handle of a dredge, as well as to render the dredging operation more effective; Patented November 27th, 1901.
Improvement on means of controlling the operation of excavating dipper and dipper-handle; Patented September 3, 1902.
Improvement on dredges whereon turntable is employed for the purpose of swinging the load from side to side; Patented September 9, 1902.
Patent on friction brake which avoids the necessity of locking the actuating mechanism, and whose holding power is made the same in either direction of the revolution of the wheel. Patented June 23, 1903.
Further improvements on means of controlling the operation of dipper-handle of dredge; Patented December 8, 1903.
Improvement on friction brake; Patented February 3, 1905.
Improvement on dredge or excavator to permit the excavation of hardpan with least possible strain on the parts of the machinery; Patented, February, 1904.
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