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United States were Issued

for the Week Ending

April 20, 1909,

AND EACH BEARING THAT DATE

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Springer 919,084; Printing processes, composition of matter for transfer, E. Pignone 918,903; Projectile cap, L. D. de Lanneau 918,569; Projectile, capped, A. J. Soden 918,923; Propeller, wheel, J. Berjo 918,945; Propeller wheel, reversible, H. J. Perkins 919,071; Pump or motor, rotary, Poppenshusen & Harrington 918,906; Pump, rotary, M. Mortensen 919,058; Pump, siphon, W. L. Richards 919,079; Pumping oil from petroleum wells, apparatus for, K. E. Ehrmann 919,142; Punching and eyeletting machine, M. H. Pearson 918,694; Punching and riveting machine, J. R. French 918,842; Rail and receiving device, A. F. Treter 919,024; Rail joint, Merritt & Ceburn 918,777; Rail joint, T. J. Akers 919,280; Rail milling and dressing machine, Woods & Gilbert 918,634; Rail splice, J. Thomas 918,793; Railway draft rigging draw bar and yoke connection, J. F. O'Connor 918,583; Railway gate, E. M. Buchanan 918,653; Railway gate, automatic, B. L. Hancock 919,163; Railway gate, automatic, C. H. Hilsenrath 918,640; Railway rails, device for preventing creeping of, E. M. Smith 918,603; Railway safety appliances, automatic stop for, J. C. Mock 918,887; Railway signaling device, S. H. Harrington 918,540; Railway signaling, etc., signal light for, S. H. Harrington 918,541; Railway spike, A. McLellan 919,062; Railway switch and signal apparatus, H. C. Williams 919,275; Railway tie, J. Hornung 918,554; Railway tie plate, J. Connor, et al. 919,133; Rake machine, E. G. Bartlett 918,816; Rattan straightening machine, C. M. Moore 919,202; Razor honing device, A. D. Ray 918,909; Rectangles, holder for series of small, C. King 919,182; Recording mechanism, C. E. W. Gardner 918,529; Reel, A. V. Lindquist 919,042; Refrigerator, C. Doering, Jr. 918,677; Refrigerator, E. A. Kroenke 919,030; Relay device for electric circuits, C. A. Palmgren 919,066; Renovator, pneumatic, A. T. Noe 918,896; Resistance unit, H. E. Heath 918,547; Reversing furnace, regenerative, L. L. Knox 919,185; Rifle barrel construction, A. J. Aubrey 918,491; Rifle, recoil loading, F. Mauser 918,769; Rifle, setting machine, W. W. Wilkins 918,624; Road bed equipment, Kneeder & McGarr 918,983; Road bed, F. L. Gaines 918,993; Road surface, forming, T. Aitken 918,490; Roasting furnace, J. E. Greenawalt 919,000; Roasting furnace, W. L. Leveland 919,197; Rock breaker, subaqueous, R. H. Coffey 918,968; Rod bending tool, J. C. Newlin 918,296; Rural delivery box signal, B. Oliver 918,899; Rural iron socket support, electric, M. Griswold, Jr. 918,933; Saddle for cart harness, N. Graziano 918,986; Sash cord holder, F. A. Saunders 918,772; Saw straining mechanism, C. E. Cleveland 919,128; Scale, weighing, M. Schwartz 918,777; Scales, saddle block for, J. A. Rishel 918,913; Screw cutter, A. R. Welsz 919,271; Seal, L. V. Mather 918,570; Secondary battery, E. C. & M. Ekstromer 918,831; Seines, means for securing the selvage lines of, A. Yancey 919,108;