

(4526) J. M. writes : 1. Please give some antiseptics for a gelatine emulsion for dry plates ? A. SUPPLEMENT No. 541 contains full instructions for making emulsions. 2. Where may the wooden valves used in the air pump, Experimental Science, p. 92, be bought ? A. These valves are not on sale. They are easily made, and with very little effort you can make them yourself. 3. How could the motor, on p. 498 of the same book, be best converted into a dynamo, and what would be the power of the same ? Also name books con-

Addressing machine, F. D. Rettich.....	481.63
Air apparatus for heating compressed, R. A. Parke.....	481.62
Air brake coupling, J. T. Hayden.....	481.65
Air compressor, M. Dillenburger.....	481.65
Air ducts, sheet metal, J. N. Lake.....	481.62
Air alarm. See Door alarm.....	
Anchor, R. B. R. Chrietzeberg.....	481.78
Animal shears, C. & H. B. Burdon.....	481.84
Animal trap, C. B. Trumble.....	481.70
Armatures, device for removing, S. H. Sharpsteen.....	481.83
Axle bearing, T. S. Arnold.....	481.91
Axle bearing, T. J. McGee.....	481.91
Azimuth circle, E. S. Ritchie.....	481.62
Baby walker, P. Wiberg.....	481.60
Balance, proportional, O. H. Jadwin.....	481.61
Band recording, C. F. Ames.....	481.61
Band letter, Johnson & Phillips.....	481.57
Barrel stand, C. Rettig.....	481.64
Basic lining, J. Reese.....	481.86
Battery. See Galvanic battery. Secondary battery.....	
Bedstead brace, J. Gribben.....	481.62
Bedstead, folding, F. Hamblin.....	481.75
Beer, ale, etc., chip for, J. J. Wolf.....	481.77
Bicycle, F. Jewett.....	481.56
Bicycle, L. J. Phelps.....	481.73
Bicycle carrier attachment, M. E. Blood.....	481.88
Bicycle lamp, E. Engler, R. A. Engler.....	481.75
Board. See Keyboard.....	
Boards and distributing oil, apparatus for repelling, F. Eyle.....	481.61
Boat. See Life boat.....	
Boiler. See Steam boiler.....	
Bolton, E. Diller.....	481.86
Bookbinding machine, R. Burnett.....	481.49
Boring machine work holder, F. Scheidt.....	481.73
Bottle stopper, W. J. Ferris.....	481.61
Bottle stopper and cover, automatic, C. Weinhold.....	481.64
Box. See Butter box. Letter box. Mail box.....	
Box board matcher and jointer, E. Fischer.....	481.76
Brake. See Magnetic brake.....	
Brace. See Bedstead brace.....	
Brick, F. S. Loveridge.....	481.70
Bulletin machine for swaging and creasing, J. F. McGrail.....	481.74
Bureau and washstand, combined, H. Couillard.....	481.83
Burial apparatus, J. B. Bengler.....	481.84
Burner. See Lamp burner.....	
Butter box, Melony & Caswell.....	481.80
Button and latch hook combined, A. J. Miller.....	481.76
Button attaching machine, C. M. Platt.....	481.87
Buttons, sale card for, C. F. G. R. Schwerdt.....	481.88
Calendar, C. N. Hoyt.....	481.56
Camera plate attachment, G. M. Linner.....	481.90
Can. See Wire can.....	
Can testing machine, Kendall & Schaake.....	481.70
Capping machine, J. F. Wittenmann.....	481.67
Car brakes, slack adjuster for, F. J. Cole.....	481.78

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