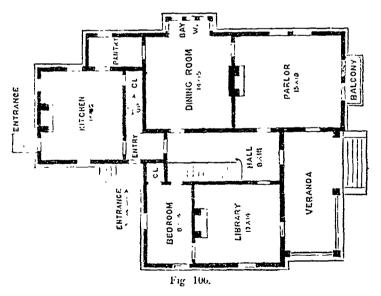


RURAL COTTAGE



DENIEL M. Lamb, of Strathroy, Canada, is the author of a method of producing gum from the milkweed plant, or other plants of the asclepia family, and flax and other seeds, which consists in macerating and fermenting the substances, and then by evaporation reducing the resulting liquid to a thick gummy mass. The gum thus obtained may be cheaply produced, and is alleged to have many of the valuable qualities of rubber. It is insoluble in water, may be vulcanised with sulphur, &c. The price of pure rubber is now very high and the discovery of an economical substitute is a matter of the greatest importance in the arts.

RURAL COTTAGE

In the accompanying illustration we present a plan for a plain house where abundance of room is more of an object than elaborate ornamentation The decorations are few and simple, and in keeping with the general effect of the structure. The veranda at the entrance is very broad, and the entrance hall large and roomy The dining room has a hay window and is conveniently situated as regards the kitchen The second story contains like chambers, and the attic may be divided off into three legs rooms The cellar extends under the whole house A tew vines may be trained to clime the walls, and some rustic vases and other ornaments arranged before the front will give a tasteful appearance to the building.

THE TURKISH TREASURE PAVILION AT VIENNA

Among the one hundred and forty special buildings, 14 addition to the main exhibition edifice, pertaining to the Vien-na World's Fair is the Treasure Pavilion of the Sultan of Turkey, or King of the Ottomans. The pavilion, which we illustrate on page 175, is in the form of an oriental klosk The domed within ceiling is painted in arabesques, and pendant from it are five large golden walls. Here may be read the history of the Sublime Porte from the days of the conqueror of Byzantium, Mahoud II, to the present Padishah Abd-ul-Aziz. The golden throne of Nadr-Shah is here, which was renowned in the east before the peacock throne of the Great Mogul at Delhi was dreamed of. It is marvelous in its workmanship large enough for a coach, and weighs four and a halfhundred weight. It is enameled in celadon, green and crimsen, and its patterns of arabes querie are in rubics, emeralds and pearls. Above it hang the turban and armor of Sultan Murad, heavy with gold and

gleaming with jewels. Near it are the horse caparisons of Selim III, with the heavy Mameluke stirrups and Arab bit of solid gold, encrusted with diamonds. Scabbards, where nothing but diamonds can be seen; cinctures of diamonds, bowls of China porcelain, their patterns marked out in gold and reset with rubies; clocks encased in diamonds and glistening with croscent moons and stars; hookahs with golden bowls, and chibouques whose amber mouth-pieces are encircled with rings of diamonds, glean and glisten overywhere.

The value of the Turkish treasures contained in the pa-

vilion is estimated at \$27,500,000.