

I do not wish here to speak of the baneful results following on the multiplication of factories, results which are now well known and which are still more hurtful to the patrons than to the proprietors, if we consider the amounts uselessly expended, although such competition is sometimes profitable to the new factory at the expense of the one already existing. But to put up a factory, without sufficient reason, where there is one already or where one is sufficient, is a dishonest action, because it is the causing of the loss, to the proprietor of the existing factory, of the whole or of a part of the capital which he has invested and of the profits which he anticipated when he organized his establishment.

In the case where the new factory is only started with the avowed object of competition and without any hope of the increase of the number of cows in the neighbourhood, the injustice is self apparent.

Competition is allowable, it is often useful, but the abuse of it is bad, and it must not be pushed to this point, for, in this particular case, the results of this competition to the bitter end, are so well known, so immediate and of such vast importance to every body, that it is impossible that consideration of it should be neglected.

Too much cannot be said upon this subject.

II.—CONSTRUCTION OF THE BUILDINGS FOR CREAMERIES.

General division of the building.—In a well laid out creamery, are found many distinct apartments : (Fig. 1.)

- 1.—The boiler room ;
- 2.—The room for the separators ;
- 3.—The room for the ripening of the cream, for the churning and for the working of the butter ;
- 4.—The refrigerating room ;
- 5.—The ice house ;
- 6.—The store.

The relative positions and dimensions of these different apartments must be considered first of all. In studying this question one must be guided, 1. by economy in the construction of the building and in its solidity ; 2. by the nature of the work to be carried on in each of these apartments ; 3. by the convenience for work.

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