friends have alabaster boxes laid away, full of latter phaced in a furnace, where they are subperfumes of sympathy and affection, which jected to the most intense heat. The capacity they intend to break over me when I am silent of an ordinary furnace is forty-five thousand in death, I would rather they would bring them carbons. Through the use of a movable furnace out in my weary hours, and open them, that I roof, the patent on which forms the subject of may be refreshed and cheered by them while I contention, two furnaces are constructed side by need them. I would rather have a bare coffin, side, and while the carbons in one are being without a flower, and a funeral without a eulo- burned, the other is loaded with boxes and gy, than a life without the sweetness of love and moulds. Under this system, two men load a sympathy."

Hints to Esploysa,-There is only one spirfurnace in one day, the carbons are thoroughly burned in five days, and the cooling process contimen only twenty-four hourn.
it that achieves a great success. The man who seeks only how to make himself most useful, whose aim is to render himself indispensable to ity made, and hat lialle to his employer, whose whole being is animated sion, but it develops, when intentionally fired with the purpose to fill the largest possible place by a spark, a force thirty-five times as great as in the wall assigned to him, has, in the exhibi- gunpowder, and fifteen per cent. greater than tion of that spirit, the guaranty of success. He that of guncotton. To make bellite, benzine is commands the situation, and shall walk in the treated with a mixture of sulpharie and nitric light of prosperity all his days. On the other acids. The sulphuric acid should be of the funshand, the man who accepts the unwholesome ing kind, which is nearly free from water; atid advice of the demagogue, and seeks only how the proportion of nitric acid should be womelittle he may do, and how easy he may render what larger than that of the other. By keeping his place and not lose his employment altogeth- the mixed acids in contact with the benxine for er, is unfit for service. As soon as there is a' some time, at a temperature rather above that supernumerary on the list, he becomes disen- of boiling water, the benxine is converted into gaged as least valuable to his employer. The trinitrobenzine, which is washed, 80 as to clear man who is afraid of doing too much is near of away all traces of free nitric acid, and then it is kin to him who seeks to do nothing, and was mixed with nitrate of ammonia, which is the begot in the same family. They are neither of them, in the remotest degree, a relation of the man whose willingness to do everything possihe to his touch places him at the head of the active list.

Electric Carbons.-The manufacture of carbons for electric lights has become an important business. At a trial in Cleveland, for alleged infringement of patent, a witnows tentified that out of one hundred and fifty thousand carbons burned daily in the United States, one hundred thousand are manufactured in Cleveland, where there are twenty furnaces. The carbons are made chiefly of the residum of oll after it has been refined, but the deporit about natural gas wells is also coming into use. The material is ground to powder, a little pitch in added, and the substance is then placed in moulds. These are packed in boses and the pound.

