APPARATUS
1 .Hydrolyzing
2 .Treating sacchariferous material
3 ..Leaching or diffusion
4 ...Combined disintegrator
5 ...Advancing solid material
6 ....Multiple stage
7 ....Tubular cell
8 ...Diffusion batteries
9 ..Treating sacchariferous solutions
10 ...Dialyzers
11 ...Defecating apparatus
12 ....Gas and liquid contact
13 ....Separating tanks
14 ....Mixing tanks
15 ..Forming crystals
16 ...Concentrating and crystallizing
17 ..Treating crystals
18 ...Purging and molding
19 ....Centrifugal
20 ...Purging
21 ...Granulating and mixing
22 ...Melting or dissolving
23 .Treating amylaceous material
24 ..Separating and purifying
25 ...Screens or washers
26 ...Tables
27 ...Decanters or settling tanks
28 ..Cookers
PRODUCTS
29 .Miscellaneous
30 .Sugars only
31 ..Lactose
32 .Modified starches
33 ..Added chemical
PROCESSES
34 .Carbohydrate manufacture and refining
36 ..Hydrolysis of carbohydrates
37 ...Cellulose material
38 ...Amylaceous material
39 ....With preliminary purification of starch
40 ....With purification of product
41 ...Inversion of sucrose
42 ..Sugar manufacture and refining
43 ...Extracting from solid material
44 ....Chemical treatment
45 ....Counterflow
46.1 ...Treatment of sacchariferous solutions
46.2 ....Involving ion manipulation, e.g., ion exchange, etc.
46.3 .....For ion exclusion
47 ....Chemical precipitation of sucrose
48 ...Chemical precipitation of impurities
49 .....Impregnated absorbent
50 .....Alkaline reagent followed by precipitant
51 .....Acid reagent followed by precipitant
52 .....Gassing
53 ....Physical separation of impurities
54 .....Dialysis
55 .....Filtering or sorption
56 .....Centrifuging
57 .....Settling or flotation
58 ....Crystallizing or solidifying
59 .....Molding
60 .....Seeding
61 .....Evaporating to crystallization
62 ......Return of intermediate products
63 ...Treating solid sugar or crystals
64 ....Purging or bleaching
65 ..Starch manufacture and refining
66 ...Tubers
67 ...Treatment of starch-bearing material
68 ....Steeping
69 ....Treatment of amylaceous liquids
70 .....Chemical
71 ...Treating starch

FOREIGN ART COLLECTIONS

FOR　　**CLASS-RELATED FOREIGN DOCUMENTS**

DIGESTS

DIG 1　**CARAMEL**