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graph LR
    A["-  
HOL840M003286462052"] --- B["FARGO  
HOL840M003271807514"]
    B --- C["PERKY  
HOLCANM000014226928"]
    B --- D["AURORA PERFECT 237...  
HOL840F003234325918"]
    B --- E["SHEEPSTER  
HOL840M003236792832"]
    C --- F["PEN-COLSHEEPSTER68...  
HOL840F003242815719"]
    D --- F
    E --- F
  
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The diagram illustrates a hierarchical structure of nodes. On the left, a green node with a dash '-' and a black node with 'HOL840M003286462052' are connected to a central node 'FARGO' (black with 'HOL840M003271807514'). 'FARGO' is connected to three nodes on the right: 'PERKY' (white with 'HOLCANM000014226928'), 'AURORA PERFECT 237...' (grey with 'HOL840F003234325918'), and 'SHEEPSTER' (white with 'HOL840M003236792832'). Each of these three nodes is further connected to a black node at the bottom: 'PEN-COLSHEEPSTER68...' (with 'HOL840F003242815719'). The nodes are labeled with 'B' or 'K' in a small box to their right.

FUNCTIONAL TRAITS - CONFORMATION

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns	
Frame with Rump	-	-	small				tall	-	-
Dairy Strength	-	-	undesirable				desirable	-	-
Feet & Legs	GMACE	106	undesirable				desirable	0.42	-
Udder	GMACE	123	undesirable				desirable	0.51	-
Overall Conformation	GMACE	122	undesirable				desirable	0.51	-
Stature	GMACE	121	short				tall	0.78	-
Body Depth	GMACE	99	shallow				deep	0.61	-
Chest Width	GMACE	111	narrow				wide	0.65	-
Rump Angle	GMACE	102	high pins				low pins	0.76	-
Rump Width	GMACE	121	narrow				wide	0.74	-
Rear Leg Set Side View	GMACE	112	straight				sickled	0.74	-
Foot Angle	GMACE	105	low				steep	0.57	-
Rear Leg Set Rear View	GMACE	103	toe-out				parallel feet	0.60	-
Fore Udder	GMACE	123	loos				tight	0.68	-
Rear Udder Height	GMACE	124	short				very high	0.58	-
Udder Support (Central Ligament)	GMACE	105	broke				strong	0.65	-
Udder Depth	GMACE	114	very low				shallow	0.77	-
Udder Width	-	-	narrow				apart	-	-
Front Teat Placement	GMACE	117	apart				narrow	0.80	-
Teat Length	GMACE	101	short				long	0.73	-
Rear Teat Placement	GMACE	110	outside				inside	0.78	-
Dairy Character	GMACE	120	coarse				angular	0.56	-
Condition	GMACE	88	poor				tight	0.69	-
Locomotion	GMACE	114	poor				excellent	0.40	-
Bone Structure	-	-	poor				excellent	-	-

WORKABILITY

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Milking Speed	GMACE	111				0.19	-	-
Temperament	GMACE	102				0.05	-	-

CALVING

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Direct Calving Ease	GMACE	106				0.39	-	-
Maternal Calving Ease	GMACE	106				0.45	-	-

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Direct Calf Mortality	GMACE	101				0.39	-	-
Maternal Calf Mortality	GMACE	115				0.59	-	-

HOOF HEALTH

Trait	Type of evaluation	EBV	80	100	120	Rep.	Number of daughters	Number of barns
Digital dermatitis	-	-					-	-